COMINCO LTD.

EXPLORATION

WESTERN DISTRICT

NTS 105 H/4

1996 ASSESSMENT REPORT

ON THE

TUC, CHIT, TUA AND JAYS PROPERTIES

LINECUTTING, GROUND GEOPHYSICS (HLEM/MAG & GRAVITY),

SOIL GEOCHEMISTRY AND GEOLOGICAL MAPPING

WATSON LAKE M.D., YUKON

TUCHITUA RIVER AREA, PELLY MOUNTAINS

WORK PERIOD

JUNE 8 TO AUGUST 14, 1996

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FEBRUARY, 1997

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This report has been examined by the Geological Evaluation Unit under Section 53 (1) Yukon Quartz Mining Act and is allowed as representation work in the amount of $ 117,615.

M.B.

for Regional Manager, Exploration and Geological Services for Commissioner of Yukon Territory.

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FIGURE 9b HLEM PROFILES:(100m c.s.) 1760 Hz

FIGURE 9c HLEM PROFILES:(100m c.s.) 3520 Hz

FIGURE 9d TOTAL FIELD MAGNETIC PROFILES

Cominco Ltd.

Exploration
NTS: 105 H/4

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1996 ASSESSMENT REPORT
JAYS, TUC, CHIT and TUA PROPERTIES, YUKON TERRITORY

1.0 SUMMARY

The TUC, CHIT, TUA and JAYS properties, comprising 910 units, are located within the Pelly Mountains, 55 km southeast of Cominco's ABM VHMS Deposit, and 135 kms northwest of Watson Lake. The contiguous property boundaries extend approximately 20 kms to the east and southeast from Whitefish Lake, past the Tuchitua River.

The TUC, CHIT, and TUA properties were staked to cover airborne geophysical targets identified during a Cominco survey conducted in early 1994. The original JAYS property was staked to cover the drainage areas of anomalous silt samples collected during a 1987 government RGS survey.

The rocks underlying this part of southeastern Yukon have been assigned to 2 terranes: the Yukon-Tanana Terrane and the Slide Mountain Terrane. The YTT consists primarily of a layered sequence of metamorphosed rocks comprising a *"lower unit"* of pre-Devonian quartzite, pelitic schist and minor marble, a late Devonian to mid-Mississippian *"middle unit"* comprising carbonaceous phyllite and schist with interbanded mafic and, locally significant, felsic metavolcanics, and an *"upper unit"* of Pennsylvanian marbles and quartzite. Volcanism within the *"middle unit"* was accompanied by the intrusion of 2-3, late Devonian to Mississippian, mafic to felsic metaplutonic suites. Mixed felsic volcanics and carbonaceous phyllites of the *"middle unit"* are host to the 2 known VHMS deposits in the district.

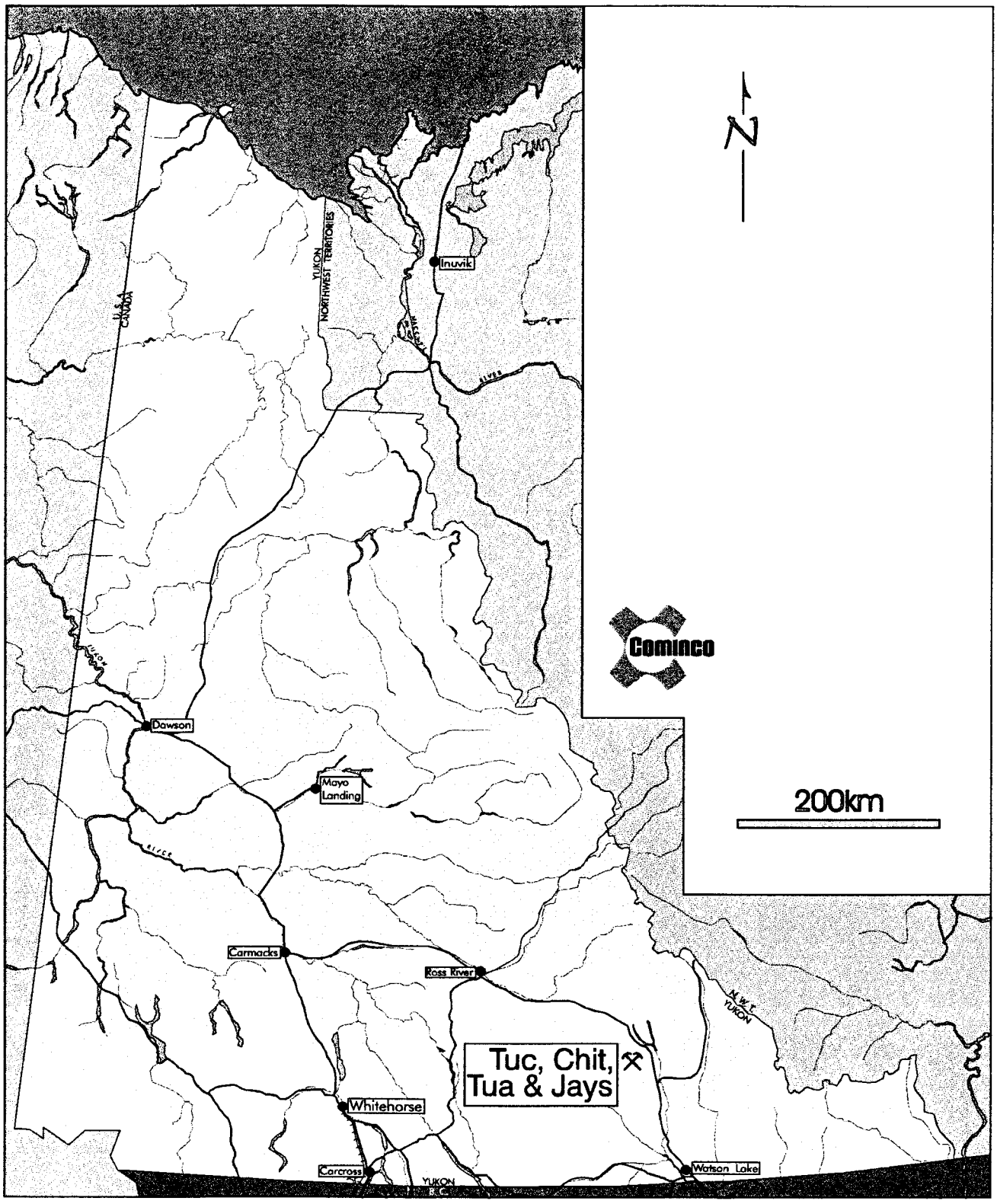
The TUC and JAYS properties are predominantly underlain by late Devonian to Triassic limestone and chert, as well as mafic volcanics and associated sediments of the SMT. Stratigraphy has variable bedding trends from west to northwest, with moderate north to northeast dips. The CHIT and TUA properties are underlain by mixed sedimentary and felsic±mafic volcaniclastic sequences of the YTT, proximal to a large Devono-Mississippian, synvolcanic granitic/granodioritic pluton. The stratigraphy generally trends west with shallow to moderate northerly dips.

Detailed geological mapping, prospecting and soil geochemistry were completed over three grids on the CHIT property and two grids on the JAYS property in 1996. These grids were also covered by geophysical ground surveys (HLEM, MAG, ±Gravity). In addition to this detailed work, recce-style mapping, prospecting, and soil geochemistry was conducted on all four of the properties.

Results from the soil surveys conducted on the CHIT property revealed several moderate to strong geochemically anomalous zones. Geophysical surveys on the CHIT grids indicated significant conductive (HLEM) and magnetic responses as well. Additional mapping/prospecting and soil geochemistry is nescessary for the CHIT2 and 4 grid areas in order to evaluate the source of the conductivity and its association with the Kneil mineralized showing in the vicinity. The style of the Kneil showing and strength of the corresponding soil anomaly likely warrant a drill hole. Further work is also warranted in the CHIT3 grid area to evaluate the source of conductivity in this conductive, magnetic package of rocks, particularly in areas of positive density contrast. Follow up of other significant soil/silt geochemical anomalies is recommended.

Results from the soil surveys revealed weak to strong geochemically anomalous zones on the JAYS property. Geophysical surveys on the JAYS grids indicated several significant conductive (HLEM) and magnetic responses. However, conductors on the JAYS1 grid do not follow the strike of the geology, and are thought to correlate with a structure. Therefore further work on the JAYS property should be directed further north, in the area of the JAYS2 grid.

Results from the soil surveys on the TUA property revealed a small geochemically anomalous zone within favourable geology and on strike with known barite showings. Further mapping/prospecting and soil geochemistry is recommended for the TUA property.



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Tuc, Chit, Tua, and Jays Properties

LOCATION MAP

105 H/4

Scale:	Date:	Plate:
As Shown	Jan., 1997	1

Due to the lack of favourable geology, significant mineralization or anomalous geochemistry, further work is not warranted for the TUC property at this time.

2.0 LOCATION AND ACCESS

The JAYS, TUC, CHIT and TUA properties are located within the Pelly Mountains, northeast of the Tintina Fault (Figure 1), and extend approximately 20 kms east and southeast of Whitefish Lake, past the Tuchitua River, about 50 kms southeast of Cominco's ABM VHMS Deposit, and 135 kms northwest of Watson Lake. The gravel, all-weather Robert Campbell Highway provides access to within 15 kms of the JAYS and TUA properties. Direct access to all properties is via helicopter.

3.0 PROPERTY AND OWNERSHIP

The contiguous TUC, CHIT, TUA and JAYS properties are all 100% owned by Cominco Ltd.. The northwest edge of the JAYS property is contiguous with the larger MONY claim block (Figure 2). These properties comprise 910 units, all listed below.

NAME		UNITS	CLAIM NO.	DUE DATES
TUC	1-84	84	YB71767-850	Oct. 5/97
TUC	85-96	12	YB85735-746	July 18/97
CHIT	1-146	146	YB51060-205	June 15, 2000
CHIT	147-216	70	YB71033-102	June 15/99
CHIT	217-238	22	YB85747-768	June 15, 2000
CHIT	239-250	12	YB85957-968	June 15, 2000
CHIT	251-262	12	YB85769-780	June 15, 2000
TUA	1-23	23	YB51037-059	June 15, 2000
TUA	24-71	48	YB56931-978	June 15/97
TUA	72-122	51	YB68987-9037	June 15/97
JAYS	1-170	170	YB59412-581	Feb. 5/98
JAYS	172-373	202	YB63270-471	Apr. 2/97
JAYS	374-431	58	YB71183-240	Feb. 5/97

4.0 PREVIOUS WORK

The TUC property was staked in 1996, no previous known work has been done in this area.

The CHIT property includes the Kneil showing (Minfile #80) which was found and staked by Cyprus Anvil in 1981. During that year geological mapping and soil geochemical surveys were conducted. The showings consist of small lenses of semi-massive pyrite-pyrrhotite+sphalerite-galena-chalcopyrite within a micaceous quartzite, occurring in a sequence of carbonaceous phyllite and minor felsic volcaniclastics near the contact of a Devonian granodiorite. The soil geochemistry was weak and the claims were allowed to lapse.

In the summer of 1994, Cominco Ltd. conducted geological mapping/prospecting and soil geochemistry on the CHIT property. Results from the soil lines indicated the presence of significant Ag (up to 5.7 ppm) and Cu (up to 2400 ppm) anomalies with supporting, weaker Pb (up to 177 pm), Zn (up to 1648 ppm), and locally elevated Ba (up to 8740 ppm) values in the area of the Kneil showing. In 1995, HLEM, Magnetics, and Gravity geophysical surveys were completed on the CHIT1 grid. Several conductors and significant magnetic features were detected on the northern part of the grid. Geochemical sampling was also completed on this grid. Results indicated the presence of significant Ag (up to 6.9 ppm), associated with elevated Cu (up to 199 pm), and Pb (up to 233 ppm) values.

In 1994, Cominco personel conducted limited geological mapping/prospecting and soil geochemistry on the TUA property, as well as HLEM/MAG and Gravity geophysical surveys. This work produced several strong Pb-Ag-Ba soil anomalies present in an area of pyritic felsic volcanics proximal to a newly identified barite showing. Further units were staked at the TUA late in 1994. The 1994 ground geophysical survey did not identify an anomalies of interest. No previous work or known showings have been recorded in the immediate area of the TUA property by companies other than Cominco Ltd..

The only non-Cominco previous work in the JAYS area is a government RGS survey conducted in 1987. Initial staking in this area was in response to anomalous silt samples from this survey which returned values of Zn up to 939 ppm, and Cd up to 6.4 ppm. In July, 1995, a helicopter supported silt sampling program was carried out by Cominco in the JAYS property and surrounding area. A total of 43 silt samples were collected from streams on or near the property. Results returned three samples anomalous in Cu or Zn, and several anomalous in Ba.

Airborne geophysical surveys were flown by Cominco over all of these properties in 1995, outlining several moderate to stong AEM responses and conductive zones, almost all associated with moderate to strong, linear mag features.

5.0 REGIONAL GEOLOGY

The rocks underlying this part of southeastern Yukon have been assigned to 2 terranes: the Yukon-Tanana Terrane (YTT) and the Slide Mountain Terrane (SMT) (Mortensen, 1983a; Mortensen and Jilson, 1985).

The YTT consists primarily of a layered sequence of metamorphosed rocks comprising a *"lower unit"* of pre-Devonian quartzite, pelitic schist and minor marble, a late Devonian to mid-Mississippian *"middle unit"* (3F) comprising carbonaceous phyllite and schist with interbanded mafic and, locally significant, felsic metavolcanics (3G), and an *"upper unit"* of Pennsylvanian marbles and quartzite. Volcanism within the *"middle unit"* was accompanied by the intrusion of 2-3 late Devonian to Mississippian, mafic to felsic metaplutonic suites (Simpson Range suite and augen and monzonitic orthogneisses). This sequence appears to reflect stable platformal or shelf sedimentation with an intervening period of mafic to felsic arc volcanism developed within a more reduced basinal setting. Felsic volcaniclastics of the *"middle unit"* are host to Cominco's ABM VHMS Deposit.

The late Devonian to Triassic SMT comprises a heterogenous package of mafic to ultramafic plutonic rocks, mafic volcanics, massive carbonate and chert. This sequence was structurally emplaced as thrust bounded klippen on YTT rocks, or as thrust slices imbricated within YTT rocks during a period of crustal shortening (D2). The SMT is thought to represent a disrupted oceanic crust and volcanic arc assemblage located between the YTT and ancestral North America(?).

A subhorizontal to moderately north-northeast dipping, penetrative ductile deformation fabric (S2) and associated middle greenschist facies (chlorite-biotite grade) metamorphism affects all YTT rocks. This fabric reflects the first and most significant deformational and metamorphic event (D1), probably related to a continent-arc collision during late Permian to early Triassic time.

Late Triassic immature clastics comprising micaceous argillite, siltstone, and sandstone unconformably(?) overlie the deformed and metamorphosed YTT rocks. These sediments are often closely associated with SMT volcanics and are invariably in fault contact with YTT rocks.

The SMT, Late Triassic sediments and Late Triassic to Middle Jurassic plutons are all affected by a period of Middle Jurassic to Late Cretaceous thrust faulting (D2), during which the Finlayson Lake Fault Zone was formed. This complex fault zone contains both thrust and steep, transcurrent(?) faults and separates the YTT from autochthonous North America (Mortensen, 1983a; Mortensen and Jilson, 1985). Thrust faulting continued after the formation of the Finlayson Lake Fault Zone as indicated by the presence of overthrust sheets of SMT rocks (Campbell Range Belt) above the fault zone.

6.0 1996 FIELD WORK

6.1 LINECUTTING

During the period of June 6 to July 8, 1996, three geophysical grids were cut on the CHIT property, and two geophysical grids were cut on the JAYS property. Linecutting was carried out by Coureur Des Bois Ltd. of Whitehorse, Yukon.

GRID NAME	CHIT2	CHIT3	CHIT4	JAYS1	JAYS2
# LINE KM'S	5.8	10.8	7.4	4.8	7.8

6.2 GEOLOGY, PROSPECTING and GEOCHEMISTRY

Geophysical and geochemical surveys covered five grids on the CHIT and JAYS properties in detail, with additional geochemical recce work on the TUC and TUA properties. These grids were also mapped and prospected in detail. Further 1:10,000 and regional scale mapping was completed by recce traverses on all of the properties. Prospecting was carried out by two prospectors from GL Geoservice Ltd. of Rouyn-Noranda, Quebec. The following table sumarizes 1996 fieldwork.

PROPERTY	GEOLOGY	PROSPECTING	GEOCHEMISTRY
TUC	Jun 12, 17; DR, JP, DM, MOK, DG, TB	N/A	Jun 11,12,17 99 soils, 26 silts
CHIT	Jun 29, 30, Aug 1, 2, 8-14; DR, HCS, DAS, DB, MOK, DK	Jun 25, 30, Jul 1, 3, 6; GLGS	Jul 7-9,24, 27, 31, Aug 1, 9; 683 soils, 96 silts
TUA	Aug 7; VLB	N/A	Aug 10, 13, 18; 103 soils
JAYS	Jun 8-12, 17, Jul 13, Aug7; PAM, JP, NPO, MOK, DM	Jul 10, 11; GLGS	Jun 17, 18, Aug 10, 13, 18; 282 soils

All soil, silt and rock samples were analyzed for Cu, Pb, Zn, Ag, As, Cd, Co, Ni, Fe, Mo, Cr, Bi, Sb, V, Sn, W, Sr, Y, La, Mn, Mg, Ti, Al, Ca, Na and K by I.C.P., Au by Aqua Regia decomposition/AAS and Ba by XRF at Cominco Exploration Research Laboratory (CERL) in Vancouver. All data is presented in Appendix 2.

6.3 GEOPHYSICAL SURVEYS

The 1996 geophysical program for the CHIT and JAYS properties involved ground surveys (HLEM/MAG ±Gravity) over six grids. The targets on these grids were chosen for the purpose of evaluating conductors observed from airborne geophysical information.

GEOPHYSICAL GRID	SURVEY TYPE	# KM'S SURVEYED	DATES WORKED
CHIT1	HLEM/MAG Gravity	1.1 1.5	July 11
CHIT2&4	HLEM/MAG	9.5	July 8-12
CHIT3	HLEM/MAG Gravity	8.7 1.2	July 19, 20 July 25
JAYS1	HLEM/MAG	3.9	June 20,21
JAYS2	HLEM/MAG	6.5	June 21,22

6.3.1 HORIZONTAL LOOP EM SURVEY

The HLEM system used was a Max-Min I-10 in combination with an MMC data recorder, both manufactured by Apex Parametrics Ltd. The survey employed a 100 metre coil spacing in most cases although survey lines were occasionally repeated using a 150 m spacing for greater depth penetration. Three frequencies: 440, 1760, and 3520 Hz, were read at a 25 metre station interval.

For data collection, the receiver (Rx) and transmitters (Tx) were simultaneously tilted in a coplanar orientation paralleling the topographic slope (horizontal loop mode). The Rx-Tx separation of 100 metres was kept constant by using the interconnecting reference cable as a chain.

The HLEM results are presented in stacked profile form on 1:5000 plan maps, one map for each frequency. Data points are plotted half way between the Tx-Rx location. In-Phase (IP) data points are indicated by dots joined by a solid line; Out-of-Phase (OP) data is indicated by a dashed line. The conductor width, conductivity-thickness, and depth to top are indicated on the plots which provide the best definition of the conductors. These results are discussed below using the lowest frequency (usually 440 Hz) that adequately defines the conductor. An interpretation legend which describes these features is appended to this report.

A conductor will show a negative IP and/or OP trough of width (with respect to background values) equal to that of the conductor width plus the length of the coil separation. The IP and OP widths due to a conductive source are shown, respectively, above and below the zero line. The shallower a conductor is from the surface, the higher will be the amplitude of the IP and OP responses. Better conductors will respond on progressively lower frequencies whereas poor conductors are seen only on the higher frequencies. A higher IP/OP response amplitude ratio is also indicative of better conductance.

6.3.2 MAGNETIC SURVEY

The instrumentation for the magnetic survey consisted of a pair of OMNI PLUS magnetometers, one set up as a recording base station (taking readings every 15 sec.) and the other taking measurements at each point of the survey grid. Readings were taken every 12.5 metres, which was decreased to every 5 metres in locations where the magnetic response changed rapidly. At the end of a survey day the two units were connected to a computer and the day's data was transferred to the computer memory. Corrections for diurnal magnetic field variations were applied to each survey station value before plots were made. Reading accuracies of $\pm$5 nT were attained for the magnetics survey.

The total field magnetic data is presented in stacked profile form at a scale of 1:5000. HLEM conductor axes are traced on the magnetic profile map.

6.3.3 GRAVITY SURVEY

Gravity readings were taken with a LaCoste Romberg gravity meter, Model "G", S/N 494. This unit is sealed, internally pressure compensated, and thermostatically controlled during operation to minimize drift from atmospheric pressure and temperature changes. A base station was established on the grid and by utilizing base station readings (at least 2 per day) all gravity readings were corrected for diurnal drift and levelled to this common base. Gravity readings were corrected for latitude and elevation (including both free-air and Bouguer corrections). The data has been processed for a Bouguer density of 2.67 g/cc.

The elevation survey was carried out with a Nikon D-50 theodolite and Nikon prism reflector. A base station was established near the middle of the gravity line and the gravity stations were surveyed to the end of the line. On the return trip stations were checked at 100 metre intervals finally tying in to the survey base station. Any minor errors were distributed throughout the stations of that loop, resulting in individual station accuracies in the order of 0.05 metres.

With reading variations due to gravity meter reading accuracy and drift, and elevation errors, the overall accuracy of the corrected gravity values is probably in the order of 0.05-0.10 mgals. Reduction and plotting of this data was carried out on Geosoft software.

7.0 TUC PROPERTY

7.1 GEOLOGY

The TUC property is generally well exposed at higher elevations where it is dominated by ridges and steep slopes, however, lower elevations comprise overburden covered slopes with no outcrop exposure. The stratigraphy on the property varies from west to northwest trending, with generally shallow to moderate dips to the north to northeast, ranging from 14 - 70° for bedding.

This property is predominantly underlain by a thick package of metasedimentary rocks which are comprised of massive, grey to brown, silicified, locally carbonaceous and pyritic fine-grained chert with local interbeds of quartzite, mudstone and mafic volcanics of the Slide Mountain Terrane. These lithologies are underlain by a massive light grey limestone unit, up to 500 metres thick (Figure 3a).

Underlying these sediments is a thick package of intermediate to mafic volcanics interbedded with minor felsic volcanics likely belonging to the YTT. The intermediate volcanic rocks are predominantly fragmental and lapilli textured tuffs, comprised mainly of chlorite and quartz with minor feldspar. The mafic volcanics are similar in appearance to the characteristic dark green, massive flows associated with the SMT. Interbedded with the mafics is a rusty orange weathered felsic volcanic unit, approximately 100 metres thick. It is a fine grained quartz-rich rock, with foliations of sericite, muscovite and lesser chlorite.

7.2 MINERALIZATION

Though mineralization on this property is scarce, fine grained disseminated pyrite is seen locally associated with the chert in amounts of 2-5%. Up to 1% rounded pyrite fragments have also been observed in the intermediate volcanics, as well as hematitic laminations in felsic and mafic volcanics and locally in the chert. The rusty orange weathered surface seen on felsic volcanic rocks is likely indicative of weathered out pyrite.

7.3 GEOCHEMISTRY

A total of 99 soil samples were collected every 100 metres along two contour lines on the southern half of the property, as well as 26 stream silt samples from two drainages in the vicinity (Figure 4). Results from this sampling returned background values for all base metals.

8.0 CHIT PROPERTY

8.1 GEOLOGY

The CHIT property is generally well exposed over the western part of the property which is dominated by ridges and steep slopes. The eastern half of the property lies on more overburden covered slopes at lower elevations. The stratigraphy on the property is WNW-trending, with generally shallow to moderately NNE dips, ranging from 10 to 40° for foliations, and 12-52° for bedding.

The CHIT2&4 grid area was mapped at 1:2,500 scale (Figure 3a, b). The rocks underlying this grid area are part of the YTT, and comprise a sequence of cherty to phyllitic crystal-rich felsic tuffs and flows, with intercalated black, carbonaceous shale, siltstone and quartzite, as well as chloritic intermediate to mafic tuffs and/or flows. Proximal to this package of rocks is a Devono-Mississippian synvolcanic granitic/ granodioritic pluton.

Felsic tuff intervals are typically fine-grained, pale, quartz-rich sericitic rock with tr-5% ankerite present occasionally along foliations and fractures. Tuffs generally exhibit good schistosity, defined by thin sericitic laminations separating quartzose layers which vary in thickness from 1-10mm. No discernable quartz eyes are noted. The felsic flows, seen less frequently than the tuffs, are white to light grey, fine-grained massive siliceous rocks, differentiated from the tuffs by wider spaced sericite laminations and lower grade schistosity. Both units commonly contain tr-5% disseminated euhedral pyrite crystals, lending to the rusty yellow-orange colour of the weathered surface.

Intermediate tuff units are a pale green, schistose, fine-grained chlorite-rich rock, with close-spaced sericite laminations, similar in appearance to the felsic tuff. Mafic tuffs are medium to dark green, fine to medium-grained, and comprised mainly of chlorite and carbonate. The carbonate occurs as small eyes (1-3mm) which are likely altered feldspars. Schistosity is generally not well defined, though some outcrops appear quite phyllitic.

The mudstone/siltstone units are fine-grained, thinly laminated, siliceous sediments, comprised mainly of quartz and graphite, with lesser sericite and chlorite. Black and white layers, 1-5mm thick, give the units the characteristic appearance of a shallow water turbidite sequence. A gradational fining upward in grain size from siltstone to mudstone is visible in several outcrops. These sediments are often seen interbedded with minor shale and quartzite layers. Thicker intervals of variably siliceous, carbonaceous black shale also occur elsewhere on the property and are occasionally cut by 2-10cm thick quartz veins.

The quartzite is dominantly a white to light grey, quartz-rich rock with up to 10% sericite and minor graphite locally, often quite similar in appearance to the felsic tuffs. The quartzite is usually recrystalized, causing a sugary textured appearance, however more massive, finer grained cherty quartzite is also seen.

A large, foliated, fine equigranular to coarse-grained quartz-feldspar (locally hornblende-feldspar) porphyry stock intrudes along the southern margin of the property. This intrusive is part of the Simpson Range Plutonic Suite and has been dated by zircon U-Pb methods at 359 Ma (Mortensen, 1983a). Several dykes (aphyric gabbro to quartz-hornblende porphyry) occur within the volcanic-sedimentary package proximal to the stocks contact.

8.2 MINERALIZATION

The Kneil showing is hosted within a thin interval (10 metres thick) of mafic flows and chloritic and pyritic mafic(?) tuffs within a thicker felsic volcaniclastic sequence. The footwall felsic tuffs are Fe-carbonate altered and veined. The showing comprises a 0.5-1.5 m thick, "conformable" zone consisting primarily of pyrite (40-60%) with minor sphalerite, chalcopyrite, and galena. The sulphides occur as thin (few mms to 1.5 cms) fine-grained wispy bands to 4 x 20 cms sheared "lozenges" often cored by coarse-grained pyrite and ferroan dolomite. These bands and lozenges are separated by thin seams of chlorite and sericite. A 1994 grab sample returned a grade of 1.8% Zn, 0.6% Pb, 0.9% Cu and 53 g/t Ag. Numerous dolomite-pyrite-sphalerite veins are locally present. This showing is thought to represent a VHMS style of mineralization. Although the showing is small, low grade and has not been traced along strike, its presence on the property is very significant.

Mineralization elsewhere on the property is limited to minor disseminated pyrite. Trace galena has also been observed in quartz-epidote-calcite veins at one locality.

8.3 GEOCHEMISTRY

Soil sampling on the CHIT property was completed on the CHIT2&4 grids at 50m spacing, and along 8 contour lines at 100m spacing, collecting a total of 683 samples (Figure 4). The grid sampling outlined several small zones moderately to strongly anomalous in Cu (up to 407 ppm), Pb (up to 561 ppm), and Zn (up to 1917 ppm), with the highest values from the vicinity of the Kneil Showing. Contour soil sampling outlined two additional moderately anomalous zones, located west of the CHIT2 grid, with values reaching 379ppm Cu, 162ppm Pb, and 831ppm Zn.

A total of 96 silt samples were collected along several drainages in the grid areas, returning strong values up to 390 ppm Cu, 217 ppm Pb, and 2413 ppm from adrainage west of the CHIT1 grid.

8.4 GEOPHYSICS

8.4.1 CHIT1 GRID

This work was done as follow-up to 1995 HLEM/MAG/GRAVITY surveys on the CHIT1 grid (see 1995 assessment report by I. Jackisch). Results of the surveys show that the conductivity and magnetic response drop off to the west and that conductor CH1 is located in a relative magnetic low (Figures 5a-d). The gravity results indicate a lower density in the area of the conductor suggesting a possible graphitic sediment source.

8.4.2 CHIT 2 & 4 GRIDS

Response on the lowest HLEM frequency (440 Hz) is generally poor. Interpretation (based on 1760 Hz results) indicates a pair of weak, roughly parallel conductors on each grid with strike lengths in excess of 800 metres. Depths are from 7 to 28 metres and widths vary from a few metres to over 25 metres. The CHIT4 grid displays the most magnetic variability. A number of "spikes" 200 -300 nT in amplitude and approximately 25-50 m wide are evident in the south eastern part of the CHIT4 grid (Figures 6a-d). The conductivity is found to the north of this magnetically active area and the relationship between the two is not readily apparent.

8.4.3 CHIT3 GRID

A number of parallel conductors are evident (Figures 7a-e) with strike lengths in excess of 1400 metres (conductors CH3-A,CH3-B,CH3-C). Conductor A is strongest on the east side of the grid with conductivities in the 30-40 siemen (s) range on line 2800E. Conductors B and C are close enough together that their responses influence each other, B is not as well defined as C. Conductors B, C, and D appear to be within a roughly 400 metre wide zone of sharply varying magnetics with individual "spikes" in the order of 50 metres wide and 300-1200 nT in amplitude. The gravity survey on line 2400E gives some indication of a positive density contrast in the vicinity of conductors B and C.

9.0 TUA PROPERTY

9.1 GEOLOGY

The TUA property is underlain by mixed sedimentary and felsic±mafic volcaniclastic sequences of the YTT, proximal to a Devono-Mississippian synvolcanic granitic/granodioritic pluton. The property is located approximately 10 kms east of the CHIT property and is relatively well exposed.

Preliminary minor geological mapping suggests the northern half of the property is underlain by a NW-trending, shallowly NE-dipping package of predominantly black to dark grey argillite, siltstone and minor quartzite (Figure 3a). Light grey to white chert and quartzites may correlate to Mortensen's unit 2D (Finlayson Lake Fault Zone), implying the existence of a fault as shown on Figure 3. These metasedimentary rocks overlie an interval of intercalated dark green, chloritic and calcareous mafic tuffs (locally feldspar crystal-rich) and probable pyritic felsic volcanics. This sequence is likely the same package of rocks encountered on the CHIT property.

9.2 MINERALIZATION

To date, the only mineralization found on this property occurs on the south side of a WNW-trending creek (fault structure), where outcrops of jasperoidal and pyritic chert are present, as well as siliceous, fine phyllitic felsic tuff with barite. Barite occurs as coarse-grained vein and fracture fillings.

9.3 GEOCHEMISTRY

A total of 103 samples were collected every 100m along three contour lines covering the property (Figure 4). Results returned elevated values for Cu (up to 134 ppm), Pb (up to 97 ppm) and Zn (up to 452 ppm).

10.0 JAYS PROPERTY

10.1 GEOLOGY

The JAYS property is very well exposed on the ridges above treeline, as well as along creek cuts at higher elevations. The stratigraphy is variably shallow to steeply dipping, with fairly consistent bedding and foliation trends. The stratigraphy on most of the property generally trends to the northwest, with dips of 20-80° to the northeast.

The geology on the JAYS property is comprised of rocks from two distinct geological terranes. The stratigraphically uppermost of these is a package of metasedimentary rocks within the Slide Mountain Terrane on the eastern half of the property (Figure 3a). These sediments are comprised of a thick section of massive, grey to brown, silicified, locally carbonaceous and pyritic fine-grained chert, with local interbeds of quartzite and argillaceous shale, underlain by a massive, locally crinoidal limestone unit, up to 400 metres in thickness.

Underlying these sediments on the western edge of the property is the second package of rocks, likely belonging to the Yukon Tanana Terrane. Uppermost is a fine-grained, greenish grey, chloritic mafic volcanic tuff unit, often containing small lapilli. This is underlain by a cherty, pyritic quartz-sericite schist (rhyolite) unit, 100-200 metres thick, in turn underlain by a massive, non-fossiliferous limestone unit up to 300 metres thick. The lowermost unit, occuring at the western edge of the property, is an intrusive quartz-feldspar porphyry.

10.2 MINERALIZATION

Thinly banded pyrite and minor sphalerite and malachite were observed in siliceous boulders in the creek north of the JAYS2 grid. Blasting by GLGS exposed an outcrop of thin banded (sheared?), very siliceous chert or cherty felsic tuff containing up to 5-10% disseminated and thin wispy-banded pyrite, and minor disseminated sphalerite and trace malachite after chalcopyrite. The sphalerite and chalcopyrite mineralization is quite erratic.

10.3 GEOCHEMISTRY

Soil sampling on the JAYS property was completed on 2 grids at 50m spacing, and 3 contour lines at 100m spacing, collecting a total of 282 samples (Figure 4). The JAYS2 grid sampling outlined one small zone with moderately elevated values of Cu (up to 276 ppm), Pb (up to 121 ppm), and Zn (up to 713 ppm) proximal to the showings in the creek. There were no anomalous results from the JAYS1 grid sampling. Results from the contour sampling returned several samples with slightly elevated values of Cu, up to 201 ppm.

10.4 GEOPHYSICS

10.4.1 JAYS1 GRID

Response on the lowest HLEM frequency (440 Hz) indicates conductivity is generally weak. Interpretation based on 1760 Hz shows two relatively weak, shallow conductors (JA1-A & JA1-B) of widths ranging from a few metres to 25 metres and lengths of 800+ metres for JA1-A and 600+ metres for JA1-B (Figures 8a-d). A narrow (25-50m) magnetic feature 100-500 nT in magnitude and at least 800 metres long closely flanks (within 50 metres) conductor JA1-A. A gravity survey was contemplated, however due to fairly extreme topography in the grid area, interpretation of gravity results would be difficult. Conductors flank carbonate units and are interpretted to reflect structures or sediments.

10.4.2 JAYS2 GRID

This target was picked from a reconnaissance airborne EM/MAG survey flown in 1995. Results indicate a number of weak conductors two of which appear to have some strike length (JA2-A is in excess of 800 metres long and JA2-B at least 400 m.). These are shown on Figures 9a-d. Magnetic response is essentially flat over the whole grid. These conductors do not appear to be conformable with the geology in the area, which suggests either the conductors are non-conformable (ie. structures), or further geological interpretation is required.

11.0 CONCLUSIONS and RECOMMENDATIONS

The TUC, CHIT, TUA and JAYS properties, comprising 910 units, are located within the Pelly Mountains, extending approximately 20 kms east and southeast of Whitefish Lake past the Tuchitua River, 55 km southeast of Cominco's ABM VHMS Deposit, and 135 kms northwest of Watson Lake.

Detailed geological mapping, prospecting and soil geochemistry were completed over three grids on the CHIT property and two grids on the JAYS property in 1996. These grids were also covered by geophysical ground surveys (HLEM, MAG, and Gravity). In addition to this detailed work, recce-style mapping, prospecting, and soil geochemistry was conducted on all four of the properties.

Results from the soil surveys conducted on the CHIT property revealed several moderate to strong geochemically anomalous zones. The results of geophysical surveys on the CHIT grids indicated significant conductive (HLEM) and magnetic responses as well. Additional mapping/prospecting and soil geochemistry is nescessary for the CHIT2 and 4 grid areas in order to evaluate the source of the conductivity and its association with the Kneil mineralized showing in the vicinity. The style of the Kneil showing and strength of the corresponding soil anomaly likely warrant a drill hole. Further work is also warranted in the CHIT3 grid area to evaluate the source of conductivity in this conductive, magnetic package of rocks, particularly in areas of positive density contrast. Follow up of other significant soil/silt geochemical anomalies is recommended.

Results from the soil surveys revealed weak to strong geochemically anomalous zones on the JAYS property. Geophysical surveys on the JAYS grids indicated several significant conductive (HLEM) and magnetic responses. Conductors on the JAYS1 grid are thought to correlate with sediments, therefore further work on the JAYS property should be directed in the area of the JAYS2 grid.

Results from the soil surveys on the TUA property revealed a small geochemically anomalous zone within favourable geology and on strike with known barite showings. Further mapping/prospecting and soil geochemistry is recommended for the TUA property.

Due to the lack of favourable geology, significant mineralization or anomalous geochemistry, further work is not warranted for the TUC property at this time.

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APPENDIX I

STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Darren A. Senft, of #4-2415 W. 4th Ave., Vancouver, B.C. hereby declare that I:

1. Graduated from The University of British Columbia, Vancouver, B.C. with a B.Sc. in Geology in May, 1994.

2. Have been actively engaged in mineral exploration in Western Canada as a geological assistant with Cominco Ltd. during the summers of 1992-94 and as a contract geologist with Cominco Ltd. since May, 1995.

Date: February, 1997

D.A. SENFT, B.Sc.
GEOLOGIST

APPENDIX II

1996 SOIL, SILT and ROCK GEOCHEMISTRY DATA

TUC, CHIT, TUA, JAYS GEOCHEMICAL ROCK DATA

ASSAY, XRF

JAYS

LAB NO	FIELD NUMBER	Au	Wt Au	Ba(4)	Zr	Y	Nb
		ppb	gram	ppm	ppm	ppm	ppm
R9609581	PDB0005A	<10	5	1479			
R9609582	PDB0005B	<10	5	1561			
R9609575	PC0004A	<10	5	E14455			
R9611045	PC0010A	<10	5	957			
R9611046	PC0010B	<10	5	2428			
R9611047	PC0010C	<10	5	890			
R9609568	MOK0062A	<10	5	817			
R9609569	MOK0107A	<10	5	E15366			
R9616244	TJB0316	254	21	17	9	456885	6780659

CHIT

LAB NO	FIELD NUMBER	Au	Wt Au	Ba(4)
		ppb	gram	ppm
R9615639	DS-0224	<10	5	28
R9611043	PC0009A	<10	5	42
R9611044	PC0009B	<10	5	135
R9611038	PDB0012A	48	5	576
R9611039	PDB0013A	<10	5	124
R9611040	PDB0014A	<10	5	140
R9611041	PDB0015A	40	5	<10
R9611042	PDB0016A	<10	5	353

ANALYTICAL METHODS
Au Aqua regia decomposition / solvent extraction / AAS
Wt Au The weight of sample taken to analyse for gold (geochem)
Ba(4) X-Ray fluorescence / pressed pellet
Zr X-Ray fluorescence / pressed pellet
Y X-Ray fluorescence / pressed pellet
Nb X-Ray fluorescence / pressed pellet

ICP

JAYS

LAB NO	FIELD NUMBER	Cu	Pb	Zn	Ag	As	Ba	Cd	Co	Ni	Fe	Mo	Cr	Bi	Sb	V	Sn	W	Sr	Y	La	Mn	Mg	Ti	Al	Ca	Na	K
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	%	%	%
R9609568	MOK0062A	6	27	51	0.7	3	90	<1	4	7	2.61	<2	51	<5	<5	4	3	<2	24	7	15	267	0.51	<.01	0.98	0.44	0.01	0.15
R9609569	MOK0107A	28	8	37	0.4	<2	135	<1	3	11	1.49	<2	135	<5	<5	18	7	<2	16	2	2	30	0.09	<.01	0.52	0.04	0.01	0.12
R9609575	PC0004A	41	58	287	0.5	8	608	1	8	26	1.26	4	70	8	<5	5	2	<2	21	14	6	825	0.01	<.01	0.23	0.34	<.01	0.04
R9609581	PDB0005A	215	4967	223	3.5	26	670	1	5	41	1.45	22	88	5	10	35	5	<2	20	15	5	311	0.01	<.01	0.91	0.08	<.01	0.02
R9609582	PDB0005B	41	19	70	1.2	14	205	<1	2	11	1.09	<2	98	<5	12	2	<2	<2	94	7	5	1669	0.91	<.01	0.05	2.04	<.01	0.01

CHIT

LAB NO	FIELD NUMBER	Cu	Pb	Zn	Ag	As	Ba	Cd	Co	Ni	Fe	Mo	Cr	Bi	Sb	V	Sn	W	Sr	Y	La	Mn	Mg	Ti	Al	Ca	Na	K
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	%	%	%
R9615639	DS-0224	486	<4	118	0.9	24	12	<1	8	22	9.5	6	114	<5	11	24	<2	<2	9	4	4	41	0.02	<.01	0.34	0.03	<.01	<.01

ANALYTICAL METHODS
ICP PACKAGE :0.5 gram sample digested in hot reverse aqua regia (soil)

JAYSTUCT

Labno	Fieldno	UTME	UTMN	Smplr	Mat	Orgn	Site	Colr	Sz	Orgnc	Wet	Dpth	Wdth/Slp	Flw/Horzn	Cu	Pb	Zn	Ag	As	BaICP	Cd	Co	Ni	Fe	Mo	Cr	Bi	Sb	V	Sn	W	Sr	Y	La	Mn	Mg	Ti	Al	Ca	Na	K	Au	WtAu	BaXRF
S9610316	324501	800	200	*	1	2	*	2B	25	2	2	15	2	B1	16	15	69	0.2	31	160	1	1	15	2.24	2	24	2	2	37	1	1	13	2	10	188	0.21	0.02	0.75	0.05	0.01	0.11	5	10	1740
S9610317	324502	750	200	*	1	2	*	2B	25	2	2	10	2	B1	28	58	83	1.1	50	1103	1	1	11	2.41	5	20	2	2	23	1	1	63	4	11	150	0.15	0.01	0.58	0.09	0.01	0.15	24	10	5869
S9610318	324503	700	200	*	1	2	*	B	54	2	2	20	3	B2	30	99	105	0.9	50	496	1	1	11	2.87	3	17	2	2	21	1	1	22	5	11	403	0.26	0.01	0.74	0.14	0.01	0.13	5	10	4001
S9610319	324504	650	200	*	1	2	*	3B	25	2	2	30	2	B1	36	43	181	0.5	47	564	2	1	18	1.16	2	24	2	2	10	1	1	82	6	5	603	0.17	0.01	0.57	3.32	0.02	0.08	5	10	1290
S9610320	324505	600	200	*	1	2	*	2B	45	2	2	20	2	B1	1	4	6	0.2	7	85	1	1	1	0.11	1	25	2	2	1	1	1	18	1	1	85	0.01	0.01	0.27	1.3	0.03	0.05	5	10	772
S9610321	324506	550	200	*	1	2	*	3B	45	2	2	40	2	B1	10	13	25	0.2	22	195	1	1	10	0.35	1	27	2	2	5	1	1	46	4	2	253	0.05	0.01	0.31	3.08	0.02	0.08	5	10	651
S9610322	324507	500	200	*	1	2	*	3B	45	2	2	20	2	B2	11	35	15	1	33	1595	1	1	8	0.79	2	27	2	2	7	1	1	59	8	5	205	0.04	0.01	0.5	3.43	0.02	0.07	5	10	3779
S9610323	324508	450	200	*	1	2	*	G	54	2	2	15	2	B1	39	33	31	2.6	15	2363	1	3	14	0.65	3	26	2	2	6	1	1	57	10	11	71	0.03	0.01	0.77	0.22	0.01	0.1	5	10	9796
S9610324	324509	400	200	*	1	2	*	3B	45	2	2	15	3	B2	276	20	424	2.5	22	404	3	81	171	2.47	1	38	2	2	29	1	1	13	14	10	2759	0.2	0.01	4.73	0.07	0.02	0.09	5	10	1153
S9610325	324510	350	200	*	1	2	*	2B	25	1	2	10	3	B2	41	32	55	2.7	21	515	1	3	22	3.33	4	43	6	2	37	1	1	21	2	12	118	0.24	0.03	1.16	0.02	0.02	0.14	5	10	1609
S9610326	324511	300	200	*	1	2	*	1B	2	2	2	25	3	B1	10	5	15	0.5	6	202	1	1	6	0.72	3	34	2	2	17	1	1	6	1	8	26	0.01	0.01	0.2	0.02	0.01	0.07	5	10	1201
S9610327	324512	250	200	*	1	2	*	G	5	2	2	15	2	B2	8	38	9	1.1	27	407	1	1	4	0.84	6	40	2	2	24	1	1	8	1	3	37	0.02	0.01	0.43	0.03	0.01	0.13	5	10	2919
S9610328	324513	200	200	*	1	2	*	1B	25	2	2	15	2	B2	6	20	6	1.3	11	134	1	1	2	0.52	1	34	2	2	12	1	1	4	1	2	15	0.01	0.01	0.28	0.02	0.01	0.08	5	10	1499
S9610329	324514	150	200	*	1	2	*	1B	2	2	1	15	2	B1	7	4	12	0.2	1	78	1	1	3	0.29	1	31	2	2	5	1	1	7	1	1	60	0.01	0.01	0.2	0.04	0.01	0.06	5	5	871
S9610330	324515	100	200	*	1	2	*	2B	54	2	2	10	2	B2	11	23	26	0.8	26	178	1	1	8	2.09	3	37	2	2	48	1	1	5	1	9	68	0.12	0.02	0.63	0.02	0.01	0.21	5	10	1865
S9610331	324516	50	200	*	1	2	*	2B	45	2	2	10	3	B2	30	14	63	0.8	26	186	1	5	23	2.22	1	43	2	2	32	1	1	9	3	11	233	0.33	0.04	1.14	0.09	0.01	0.12	5	10	1297
S9610332	324517	0	200	*	1	2	*	G	5	2	2	15	2	B2	13	34	13	1.6	77	469	1	1	3	2.14	7	40	2	2	22	1	1	23	1	6	23	0.03	0.01	0.23	0.04	0.01	0.32	5	10	4023
S9610333	324518	0	150	*	1	2	*	G	25	1	2	15	3	B1	18	42	33	0.6	50	480	1	2	7	1.95	3	48	2	2	18	1	1	34	2	8	123	0.1	0.01	0.38	0.21	0.01	0.19	5	10	3400
S9610334	324519	0	100	*	1	2	*	2B	25	1	2	15	3	B2	16	77	44	1.3	50	574	1	6	6	2.67	3	39	2	2	20	1	1	38	6	14	1402	0.19	0.01	0.9	0.37	0.01	0.22	5	10	4363
S9610335	324520	0	50	*	1	2	*	3G	45	2	2	20	3	B1	20	36	56	1	42	430	1	3	8	1.4	2	39	2	2	12	1	1	57	13	18	514	0.15	0.01	0.75	1.94	0.01	0.22	5	5	2475
S9610336	324521	0	0	*	1	2	*	G	25	2	2	20	3	B1	22	36	62	0.2	37	193	1	10	11	2.29	1	43	2	2	21	1	1	40	3	13	789	0.27	0.01	0.73	0.37	0.01	0.25	5	10	1436
S9610337	324522	50	0	*	1	2	*	1B	42	2	2	20	3	B1	8	5	79	0.2	14	178	1	5	8	1.08	1	35	2	2	14	1	1	33	2	5	421	0.19	0.01	0.5	0.64	0.01	0.15	5	5	651
S9610338	324523	100	0	*	1	2	*	3B	45	3	2	30	3	B1	6	7	12	0.2	10	159	1	1	4	0.35	1	29	2	2	5	1	1	30	3	2	212	0.04	0.01	0.27	0.65	0.02	0.08	5	10	1013
S9610339	324524	150	0	*	1	2	*	3B	45	3	2	30	3	B1	22	15	21	0.2	21	506	1	1	9	0.72	1	35	2	2	11	1	1	72	7	9	513	0.11	0.01	0.62	2.68	0.01	0.09	5	5	1230
S9610340	324525	200	0	*	1	2	*	BG	54	2	2	30	3	B1	28	33	30	1	28	948	1	6	11	1.16	2	42	2	2	13	1	1	68	8	15	716	0.1	0.01	0.95	1.51	0.01	0.15	5	10	3374
S9610341	324526	250	0	*	1	2	*	2G	53	2	2	35	3	B2	14	31	20	0.9	51	495	1	1	5	1.78	5	45	2	2	21	1	1	31	1	6	38	0.05	0.01	0.29	0.17	0.01	0.22	5	10	3777
S9610342	324527	300	0	*	1	2	*	G	25	1	2	15	3	B1	7	32	5	2.1	27	239	1	1	2	0.7	3	35	2	2	13	1	1	5	1	3	10	0.01	0.01	0.21	0.01	0.01	0.14	5	10	3879
S9610343	324528	350	0	*	1	2	*	G	25	1	2	10	3	B2	10	64	19	2.8	41	424	1	1	8	2	25	48	2	2	84	1	1	12	1	5	41	0.05	0.01	0.3	0.02	0.01	0.42	5	10	4096
S9610344	324529	400	0	*	1	2	*	1B	25	2	2	10	3	B1	29	78	60	2.6	55	387	1	3	21	4.29	18	69	5	2	70	1	1	20	2	11	207	0.24	0.01	0.69	0.06	0.02	0.69	35	10	2936
S9610345	324530	450	0	*	1	2	*	1B	25	2	2	15	2	B2	9	11	19	0.5	10	117	1	1	23	0.79	1	45	2	2	21	1	1	10	1	11	39	0.05	0.01	0.62	0.02	0.01	0.07	5	10	943
S9610346	324531	500	0	*	1	2	*	1B	25	2	2	15	2	B1	10	6	48	0.2	11	135	1	1	16	1.32	1	36	2	2	28	1	1	8	1	7	70	0.09	0.02	0.89	0.03	0.01	0.08	5	10	862
S9610347	324532	550	0	*	1	2	*	RB	45	2	2	20	2	B1	21	29	37	1.2	28	359	1	1	15	2.43	7	45	2	2	62	1	1	16	2	11	64	0.07	0.02	0.8	0.02	0.01	0.14	5	10	1594
S9610348	324533	600	0	*	1	2	*	2B	25	2	2	20	2	B2	24	13	130	2.1	21	433	1	9	48	2.31	1	58	2	2	37	1	1	13	4	12	422	0.21	0.01	1.39	0.06	0.01	0.1	5	10	1519
S9610349	324534	650	0	*	1	2	*	1B	23	1	1	20	3	B2	16	7	54	0.4	16	283	1	1	27	1.52	2	62	2	2	23	1	1	16	1	6	159	0.14	0.01	0.43	0.13	0.01	0.12	5	10	1350
S9610350	324535	700	0	*	1	2	*	1B	32	2	2	20	2	B1	28	34	59	0.2	16	549	1	2	43	1.45	2	48	2	2	25	1	1	50	3	6	82	0.08	0.01	0.55	0.09	0.01	0.09	5	10	2186
S9610351	324536	750	0	*	1	2	*	G	53	2	2	20	2	B1	60	23	60	1.2	9	858	2	1	25	1.22	2	41	2	2	14	1	1	40	3	5	107	0.04	0.01	0.56	0.14	0.01	0.11	5	10	2968
S9610352	324537	800	0	*	1	2	*	1B	54	2	2	20	1	B1	42	25	79	0.2	24	723	1	3	20	2	2	40	2	2	26	1	1	38	3	11	188	0.1	0.01	0.6	0.18	0.01	0.1	5	10	3368
S9610353	324539	0	700	*	1	2	*	3B	45	2	2	10	2	B1	84	44	302	1	40	1071	4	18	74	2.67	3	64	2	2	35	1	1	46	12	14	2706	0.44	0.01	1.2	0.68	0.02	0.1	5	10	3414
S9610354	324540	50	700	*	1	2	*	2B	4	3	2	35	2	B2	37	18	28	1.3	32	536	1	25	9	1.89	6	38	2	2	18	1	1	22	4	5	2321	0.05	0.01	0.52	0.4	0.02	0.06	5	8	1283
S9610355	324541	100	700	*	1	2	*	3G	45	2	2	20	2	B1	50	13	31	1.3	11	553	1	4	10	1.04	2	35	2	2	11	1	1	23	4	2	554	0.03	0.01	0.3	0.43	0.01	0.08	5	9	1374
S9610356	324542	150	700	*	1	2	*	3B	45	3	2	35	2	A2	53	4	58	0.2	25	515	1	2	22	0.7	1	33	2	2	6	1	1	64	11	6	711	0.07	0.01	0.57	2.45	0.01	0.08	5	10	779
S9610357	324543	200	700	*	1	2	*	2B	45	3	2	40	3	A2	57	9	341	0.5	25	1144	3	21	52	3.17	5	46	2	2	20	1	1	61	12	8	3668	0.16	0.01	0.79	1.16	0.01	0.08	5	9	2008
S9610358	324544	250	700	*	1	2	*	G	35	2	2	40	3	B1	32	14	171	0.2	27	367	1	8	30	2.65	2	51	2	2	33	1	1	30	3	13	690	0.36	0.01	0.87	0.28	0.01	0.08	5	10	2045
S9610359	324545	300	700	*	1	2	*	G	25	2	2	20	2	B1	20	10	18	1.2	6	2794	1	1	5	0.98	1	31	2	2	3	1	1	26	4	4	42	0.02	0.01	0.52	0.13	0.01	0.13	-1	-1	3259
S9610360	324546	350	700	*	1	2	*	G	45	3	2	30	2	B1	20	63	32	3.6	18	1562	1	1	11	1.33	9	40	2	2	21	1	1	38	4	8	33	0.03	0.01	0.52	0.17	0.01	0.2	5	6	6267
S9610361	324547	400	700	*	1	2	*	2B	24	2	2	25	2	B2	54	9	154	0.4	45	258	1	14	23	4.48	4	65	2	2	35	1	1	11	5	8	1171	0.15	0.01	0.86	0.09	0.01	0.1	5	10	1283
S9610362	324548	450	700	*	1	2	*	RB	45	3	2	20	2	B2	78	20	225	1.6	40	533	1	21	138	3.48	3	55	2	2	25	1	1	45	8	12	1810	0.22	0.01	1.14	0.44	0.01	0.13	5	10	2239
S9610363	324549	500	700	*	1	2	*	2G	45	2	2	20	2	B2	21	29	53	1.6	66	661	1	9	16	2.45	5	48	2	2	29	1	1	30	3	8	560	0.11	0.01	0.73	0.23	0.01	0.15	5	10	3887
S9610364	324550	547	700	*	2	1	1	-1	23	1	3	10	52	1	42	20	103	0.6	41	349	1	4	27	2.08	1	49	2	2	18	1	1	54	7	11	263	0.26	0.01	0.92	1.12	0.01	0.13	5	10	2034
S9610365	324551	550	700	*	1	1	*	3B	45	2	2	20	2	B2	43	18	97	0.5	40	338	1	3	22	1.73	1	44	2	2	15	1	1	68	7	9	259	0.22	0.01	0.78	1.57	0.01	0.14	5	10	1800
S9610366	324552	557	700	*	2	1	1	B	34	1	3	25	52	1	48	38	79	0.9	43	357	1	4	23	1.95	1	46	2	2	17	1	1	67	7	11	180	0.24	0.01	0.86	1.3	0.01	0.15	5	10	2559
S9610367	324553	600	700	*	1	2	*	G	45	2	2	30	2	B1	79	51	303	1.5	77	544	2	52	120	3.19	3	50	2	2	17	1	1	71	7	9	2437	0.15	0.01	0.64	1.47	0.01	0.14	5	10	4209
S9610368	324554	650	700	*	2	1	1	-1	23	1	3	15	52	1	73	54	117	1.2	71	439	1	15	40	2.7	3	49	2	2	19	1	1	63	6	9	611	0.16	0.01	0.65	0.86	0.01	0.14	5	10	4078
S9610369	324555	650	700	*	1	2	*	3B	45	2	2	20	2	B1	55	52	62	1.3	46	570	1	2	29	1.47	1	45	2	2	14	1	1	74	10	15	804	0.16	0.01	0.85	1.78	0.01	0.14	5	10	3261
S9610370	324556	700	700	*	1	2	*	G	25	1	2	20	3	B2	24	74	66	1.1	52	405	1	5	22	2.33	3	58	2	2	28	1	1	35	3	11	426	0.31	0.01	0.84	0.21	0.01	0.24	5	10	2941
S9610371	324557	700	500	*	1	2	*	G	24	2	2	30	3	B1	18	68	26	3	42	481	1	2	7	1.33	2	39	2	2	16	1	1	118	3	8	768	0.19	0.01	0.57	1.29	0.02	0.24	5	10	3249
S9610372	324558	650	500	*	1	2	*	2B	45	2	2	25	2	B2	36	24	70	0.5	42	365	1	6	16	2.03	1	45	2	2	17	1	1	52	5	10	364	0.22	0.01	0.84	1.29	0.01	0.12	5	10	2013
S9610373	324559	600	500	*	1	2	*	2G	45	1	2	20	2	B2	27	32	65	2.2	78	468	1	6	19	2.87	4	56	2	2	29	1	1	46	4	9	608	0.16	0.01	0.99	1.05	0.01	0.17	5	10	3230
S9610374	324560	550	500	*	1	2	*	2G	34	2	2	20	2	B2	22	27	45	1.4	45	268	1	1	18	1.77	4	49	2	2	25	1	1	13	2	7	86	0.12	0.01	0.6	0.05	0.01	0.12	5	10	3621
S9610375	324561	500	500	*	1	2	*	2B	45	2	2	15	2	B2	46	22	26	2.8	70	306	1	1	8	6.96	4	62	2	2	29	1	1	20	3	5	42	0.07	0.01	0.46	0.05	0.01	0.11	5	10	3129
S9610376	324562	450	500	*	1	2	*	G	45	2	2	20	2	B1	15	2	19	1	10	220	1	1	6	0.64	1	32	2	2	6	1	1	11	2	2	72	0.04	0.01	0.28	0.05	0.01	0.08	5	10	1264
S9610377	324563	400	500	*	1	2	*	2G	34	2	2	25	2	B1	16	60	45	3	44	1084	1	4	16	1.59	5	43	2	2	33	1	1	39	4	6	637	0.06	0.01	0.43	0.63	0.01	0.18	20	6	8545
S9610378	324564	350	500	*	1	2	*	1B	25	1	2	15	3	B2	8	12	10	0.9	12	47	1	1	4	0.5	2	29	2	2	13	1	1	4	1	4	21	0.01	0.02	0.24	0.02	0.01	0.08	5	10	1279
S9610379	324565	300	500	*	1	2	*	2B	24	1	1	20	3	B1	13	174	34	3.3	108	352	1	1	15	2.62	8	42	2	2	23	1	1	26	1	7	147	0.15	0.02	0.76	0.07	0.01	0.31	5	10	2403
S9610380	324566	250	500	*	1	2	*	2B	45	1	2	10	3	B2	18	18	56	0.7	25	243	1	9	92	2.29	1	61	2	2	32	1	1	11	4	10	465	0.42	0.03	1.1	0.19	0.01	0.09	5	10	1043
S9610381	324567	200	500	*	1	2	*	G	25	1	2	15	2	B2	21	96	23	1.9	51	747	1	1	9	1.83	13	42	2	7	24	1	1	43	3	27	46	0.07	0.01	0.32	0.04	0.01	0.36	12	10	5213
S9610382	324568	150	500	*	1	2	*	1B	24	1	1	20	3	B1	29	28	47	0.2	23	329	1	1	9	1.17	3	32	2	2	24	1	1	89	3	12	38	0.01	0.01	0.28	0.03	0.01	0.09	5	10	3698
S9610383	324569	100	500	*	1	2	*	2B	24	2	2	30	3	B1	58	22	150	0.8	26	1574	1	11	49	2.72	2	41	2	2	29	1	1	59	6	7	1448	0.17	0.01	0.7	0.65	0.02	0.1	5	10	2931
S9610384	324570	50	500	*	1	2	*	3G	45	2	2	30	3	B1	73	43	195	1.9	33	2319	3	7	67	1.2	1	32	2	2	13	1	1	74	15	11	886	0.11	0.01	0.61	0.97	0.01	0.09	5	10	7395

S9610385	324571	-50	500	*	1	2	*	2G	45	2	2	15	3	B2	84	35	74	3.5	39	1182	1	6	35	2.45	8	42	2	2	36	1	1	50	8	11	614	0.25	0.01	0.75	0.63	0.01	0.25	30	10	6117
S9610386	324572	-100	500	*	1	2	*	G	25	2	2	20	3	B1	16	10	26	0.8	6	675	1	1	10	0.84	3	33	2	2	19	1	1	20	3	10	70	0.05	0.01	0.37	0.09	0.01	0.1	5	10	2729
S9610715	216310	DV-01	0	1	2	1	*	2B	23	1	3	10	1	1	133	17	3372	1	42	1187	34	217	613	6.6	1	32	2	2	17	1	1	74	29	24	20320	0.29	0.01	1.88	1.22	0.06	0.13	-1	-1	2969
S9610716	216311	DV-01	50	1	1	2	*	1B	24	2	2	10	4	B2	11	15	55	0.4	3	341	1	7	36	2.31	1	37	2	2	33	1	1	8	2	11	368	0.37	0.03	1.11	0.13	0.01	0.1	5	10	1316
S9610717	216312	DV-01	100	1	1	2	*	2B	42	2	2	20	3	B2	13	16	34	0.5	1	614	1	5	16	1.11	1	20	2	2	18	1	1	19	1	6	419	0.12	0.01	0.51	0.33	0.02	0.1	5	10	1747
S9610718	216313	DV-01	150	1	1	2	*	2B	41	2	2	25	4	B2	18	32	75	1	17	792	1	5	22	2.79	2	34	2	2	40	1	1	22	1	10	311	0.3	0.03	0.87	0.33	0.01	0.16	5	10	2108
S9610719	216314	DV-01	200	1	1	2	*	-1	42	1	2	20	4	B2	14	21	52	0.7	19	460	1	3	18	2.19	1	28	2	2	37	1	1	13	1	9	182	0.27	0.03	0.74	0.14	0.01	0.14	5	10	1916
S9610720	216315	DV-01	250	1	1	2	*	2B	42	1	2	15	4	B2	16	24	57	0.4	8	371	1	6	30	2.17	2	38	2	2	33	1	1	11	1	10	328	0.36	0.02	0.92	0.12	0.01	0.15	5	10	1698
S9610721	216316	DV-01	300	1	1	2	*	1B	42	2	2	25	3	B2	17	24	108	0.2	15	458	1	8	32	2.33	1	39	2	2	36	1	1	12	2	12	674	0.38	0.02	1.05	0.25	0.01	0.14	5	10	1768
S9610722	216317	DV-01	360	1	1	2	*	K	4	3	3	25	3	z	23	17	56	1.8	12	689	1	2	21	0.87	1	15	2	2	8	1	1	48	6	11	440	0.13	0.01	0.74	1.77	0.02	0.08	5	10	1432
S9610723	216318	DV-01	410	1	1	2	*	K	4	3	3	25	3	z	26	10	64	1.3	11	475	2	1	23	0.33	1	27	2	2	3	1	1	64	3	5	334	0.09	0.01	0.38	2.99	0.02	0.05	5	10	914
S9610724	216320	DV-01	500	1	1	1	*	2G	32	1	2	20	3	B2	12	13	41	0.2	9	216	1	1	17	0.74	1	45	2	2	14	1	1	14	1	9	88	0.25	0.02	0.45	0.26	0.01	0.15	5	10	1345
S9610725	216321	DV-01	550	1	1	2	*	2B	42	1	2	20	3	B2	43	34	58	0.5	11	385	1	3	21	1.6	2	36	2	2	30	1	1	11	2	11	139	0.16	0.01	0.78	0.09	0.02	0.15	5	10	1969
S9610726	216322	DV-01	600	1	1	2	*	2G	52	1	2	25	2	B2	59	111	72	1.7	75	701	1	6	25	2.82	13	37	2	2	40	1	1	29	3	12	447	0.18	0.01	0.96	0.24	0.02	0.19	5	10	3577
S9610727	216323	DV-01	650	1	1	2	*	2B	42	1	2	20	3	B2	16	31	86	0.4	24	183	1	6	20	1.91	2	32	2	2	31	1	1	11	1	12	501	0.35	0.03	0.85	0.09	0.01	0.14	5	10	1690
S9610728	216324	DV-01	700	1	1	2	*	GB	52	2	2	20	3	B2	29	50	44	1.2	20	172	1	1	11	0.76	2	15	2	2	11	1	1	12	1	5	67	0.08	0.01	0.4	0.18	0.01	0.09	5	10	1673
S9610729	216325	DV-01	750	1	1	2	*	2B	52	1	2	15	4	B2	25	45	115	0.5	23	291	1	7	23	1.63	2	28	2	2	25	1	1	19	1	11	596	0.32	0.02	0.8	0.21	0.01	0.14	5	10	2011
S9610730	216327	DV-01	850	1	1	2	*	2B	42	1	2	20	3	B2	25	24	152	0.5	22	237	1	15	53	3.34	2	65	2	2	47	1	1	17	2	11	1137	0.65	0.02	1.22	0.36	0.01	0.13	5	10	1493
S9610731	216328	DV-01	910	1	1	2	*	BK	42	2	3	25	3	B1	86	24	204	0.7	14	516	1	4	58	2.3	1	35	2	2	25	1	1	39	8	19	913	0.34	0.01	1.25	0.88	0.02	0.13	5	10	1595
S9610732	216329	DV-01	950	1	1	2	*	GB	52	2	3	30	3	B1	99	82	200	2.3	42	895	1	1	68	2.54	2	40	2	2	24	1	1	62	8	21	373	0.34	0.01	1.42	0.54	0.01	0.14	45	10	2959
S9610733	216330	DV-01	1000	1	1	5	*	GB	52	1	3	20	2	B2	173	110	82	2	81	567	1	5	23	2.96	10	30	2	2	32	1	1	39	3	13	483	0.19	0.01	0.94	0.1	0.01	0.18	21	10	4281
S9610734	216331	DV-01	1050	1	1	2	*	1B	54	2	3	20	3	B2	52	228	79	2.6	123	537	1	21	21	2.93	10	36	2	9	59	1	1	40	49	10	1264	0.44	0.01	0.94	0.17	0.01	0.15	30	10	3519
S9610735	216332	DV-01	1100	1	1	3	*	2B	41	2	2	20	4	B2	9	36	63	1.9	26	199	1	1	10	2.05	1	20	2	2	37	1	1	9	1	11	96	0.15	0.03	0.7	0.04	0.01	0.14	5	10	1998
S9610736	216333	DV-01	1150	1	1	2	*	1B	43	1	2	15	4	B2	10	16	108	1.1	18	300	1	4	18	2.62	1	31	2	2	45	1	1	9	1	13	223	0.39	0.04	1.12	0.09	0.01	0.16	5	10	1743
S9610737	216334	DV-01	1200	1	1	2	*	2B	43	1	2	15	3	B2	13	17	79	0.4	18	217	1	5	19	2.47	1	31	2	2	44	1	1	8	1	12	272	0.32	0.03	0.84	0.08	0.01	0.16	5	10	1566
S9610738	216335	DV-01	1250	1	1	2	*	2B	42	1	2	25	3	B2	23	45	83	1.1	27	670	1	5	25	2.42	2	33	2	2	38	1	1	13	2	12	521	0.31	0.02	1.1	0.13	0.01	0.14	5	10	2720
S9610739	216336	DV-01	1300	1	1	2	*	2B	42	2	2	20	3	B2	16	28	56	0.8	19	402	1	3	24	2.39	2	36	2	2	43	1	1	13	1	10	133	0.24	0.01	0.74	0.11	0.01	0.15	5	10	2313
S9610740	216337	DV-01	1350	1	1	2	*	1B	53	1	2	15	2	B2	25	51	57	0.8	69	871	1	8	22	2.61	3	29	2	5	38	1	1	18	3	13	669	0.24	0.01	1	0.12	0.01	0.16	25	10	4193
S9610741	216338	DV-01	1400	1	1	2	*	1B	52	2	3	15	2	B2	18	24	59	0.7	25	259	1	3	21	1.72	1	28	2	2	27	1	1	23	2	10	246	0.33	0.02	0.81	0.44	0.01	0.15	5	10	1833
S9610742	216339	DV-01	1450	1	1	2	*	1B	52	1	3	20	2	B2	40	32	116	0.5	16	333	1	5	21	1.78	1	28	2	2	26	1	1	19	3	18	510	0.37	0.01	0.88	0.31	0.01	0.14	5	10	2232
S9610743	216340	DV-01	1500	1	1	2	*	1B	52	1	2	25	2	B2	19	29	103	0.4	14	266	1	8	24	2.23	1	37	2	2	34	1	1	19	2	11	607	0.48	0.04	1.03	0.42	0.01	0.16	5	10	1770
S9610744	216342	DV-01	1600	1	2	*	1	2B	32	2	3	10	1	1	67	23	701	0.9	19	580	5	27	117	2.81	3	31	2	2	21	1	1	51	11	14	2134	0.37	0.01	1.23	1.04	0.02	0.14	5	10	2175
S9610745	216343	DV-01	1650	1	1	3	*	YB	41	1	2	30	4	C1	17	46	58	0.5	17	76	1	3	17	2.81	2	27	2	2	34	1	1	6	2	20	326	0.2	0.02	0.92	0.05	0.01	0.14	5	10	1231
S9610746	216344	DV-01	1700	1	1	3	*	YB	42	1	2	25	4	C1	15	30	51	0.2	22	92	1	2	20	2.63	1	32	2	2	58	1	1	7	1	11	211	0.17	0.04	0.68	0.04	0.01	0.15	5	10	1639
S9610747	216345	DV-01	1750	1	1	3	*	YB	41	2	2	25	4	C1	18	29	58	0.2	8	111	1	2	14	2.51	2	23	2	2	32	1	1	9	2	29	216	0.21	0.03	0.93	0.06	0.01	0.14	5	10	1162
S9610748	216346	DV-01	1800	1	1	2	*	YB	42	2	2	20	4	F	24	30	80	0.2	18	116	1	5	25	3.12	2	35	2	2	40	1	1	8	2	16	289	0.42	0.04	1.25	0.09	0.01	0.15	5	10	1382
S9610994	323757	-50	400	*	1	2	2	1G	54	2	2	25	3	B1	15	9	18	1.5	17	530	1	4	10	0.41	2	10	2	2	9	1	1	20	3	8	82	0.07	0.01	0.4	0.28	0.02	0.09	5	10	2037
S9610995	323758	-100	400	*	1	2	2	1G	32	2	2	15	2	B1	9	16	43	1	14	102	1	4	7	1.02	3	10	2	2	40	1	1	6	55	7	84	0.03	0.01	0.37	0.02	0.01	0.11	5	10	1714
S9610996	323759	-150	400	*	1	2	2	2G	53	2	2	15	2	B1	6	10	22	0.4	8	110	1	4	6	0.46	1	13	2	2	15	1	1	4	1	9	39	0.04	0.01	0.46	0.02	0.01	0.08	5	10	1196
S9610997	323760	-200	400	*	1	2	2	2B	43	2	2	15	2	B1	10	21	67	0.8	21	357	1	8	18	1.92	2	31	2	2	45	1	1	8	1	14	380	0.28	0.04	1.08	0.08	0.01	0.13	5	10	1350
S9610998	323761	-250	400	*	1	2	2	2B	53	2	2	20	2	B1	9	24	44	0.2	14	361	1	8	19	1.7	1	26	2	2	35	1	1	10	1	13	386	0.2	0.03	0.74	0.11	0.02	0.13	5	10	1249
S9610999	323762	-300	400	*	1	2	2	2G	5	2	2	20	3	B1	38	30	39	2.5	41	1719	1	11	20	1.69	4	32	2	2	37	1	1	42	6	16	516	0.2	0.01	0.99	0.31	0.02	0.17	5	10	6034
S9611000	323763	-350	400	*	1	2	2	2B	43	2	2	20	3	B1	18	12	84	1.1	25	1117	1	13	32	1.85	1	32	2	2	35	1	1	17	1	10	399	0.26	0.02	1.02	0.11	0.02	0.15	5	10	2745
S9611001	323764	-400	400	*	1	2	2	2B	32	1	2	15	3	B1	16	14	118	1.1	14	745	2	11	15	1.66	2	21	2	2	28	1	1	27	1	9	897	0.14	0.02	0.66	0.28	0.02	0.16	5	10	1963
S9611002	323765	-450	400	*	1	2	2	2B	35	1	2	30	4	B1	25	27	84	0.7	39	378	1	8	17	3.03	4	21	2	2	46	1	1	27	1	10	254	0.2	0.04	0.72	0.13	0.02	0.15	5	10	1560
S9611003	323766	-500	400	*	2	1	1	BG	34	1	*	5	53	2	54	30	925	1.2	53	1125	9	95	294	4.19	4	26	2	2	27	1	1	63	8	13	9672	0.34	0.01	0.93	1.6	0.04	0.15	5	10	2829
S9611004	323767	-550	400	*	1	2	2	K	4	3	2	25	3	B1	24	9	21	0.8	15	583	1	2	20	0.61	1	15	2	2	9	1	1	71	16	10	443	0.18	0.01	0.67	2.41	0.02	0.1	5	10	1139
S9611005	323768	-600	400	*	1	2	2	KG	54	3	2	20	3	B1	9	6	30	0.5	8	363	1	4	10	1.22	1	17	2	2	33	1	1	13	1	15	175	0.18	0.05	0.63	0.21	0.01	0.08	5	10	1382
S9611006	323769	0	350	*	1	2	2	K	23	3	2	35	3	B1	73	19	223	0.4	10	144	1	16	89	3.53	3	25	2	2	45	1	1	25	27	77	1476	0.05	0.01	0.42	0.06	0.01	0.1	-1	-1	1163
S9611007	323770	0	300	*	1	2	2	KG	53	3	2	30	3	B1	59	30	50	2.2	34	3096	1	5	22	1.33	5	10	2	2	21	1	2	110	10	9	632	0.1	0.01	0.8	1.55	0.02	0.1	5	10	4625
S9611008	323771	0	250	*	1	2	2	GB	34	1	2	10	3	B1	32	30	166	0.4	25	455	1	8	61	2.54	2	35	2	2	37	1	1	19	2	12	326	0.33	0.03	0.92	0.13	0.01	0.12	5	10	1942
S9611009	323772	0	200	*	1	2	2	BY	53	1	2	20	3	B1	22	25	76	0.7	18	219	1	6	21	2.41	2	22	2	2	44	1	1	17	67	13	187	0.2	0.03	0.97	0.05	0.01	0.13	5	10	1852
S9611010	323773	-50	200	*	1	2	2	BG	24	1	2	15	3	B1	29	22	96	0.2	23	482	1	12	33	2.46	2	24	2	2	31	1	1	24	21	14	427	0.36	0.02	0.9	0.21	0.01	0.12	5	10	2396
S9611011	323774	-100	200	*	1	2	2	3G	45	2	2	20	3	B1	45	26	57	3	41	833	1	5	25	1.85	6	14	2	2	22	1	1	45	1266	10	195	0.08	0.01	0.85	0.42	0.02	0.12	5	10	2717
S9611012	323775	-150	200	*	1	2	2	2B	24	2	2	20	4	B1	11	6	41	0.2	7	120	1	4	8	0.91	2	10	2	2	22	1	1	5	5	6	80	0.11	0.02	0.55	0.02	0.02	0.1	5	10	2534
S9611013	323776	-200	200	*	1	2	2	2G	25	2	2	20	4	B1	11	2	18	1.5	2	220	1	1	3	0.45	1	4	2	2	8	1	1	17	1	2	105	0.02	0.01	0.23	0.1	0.02	0.08	5	10	1247
S9611014	323777	-250	200	*	1	2	2	3G	54	2	2	20	2	B1	74	46	287	2.6	45	872	3	9	45	2.45	3	17	2	2	23	1	1	51	10	10	854	0.2	0.01	0.94	0.83	0.01	0.12	5	10	6122
S9611015	323778	-275	200	*	2	1	1	3G	45	2	*	5	12	2	46	14	120	0.2	23	320	1	6	33	1.21	1	24	2	2	15	1	1	53	10	9	354	0.4	0.01	0.52	2.58	0.01	0.13	5	10	750
S9611016	323779	-300	200	*	1	2	2	KG	43	2	2	20	2	B1	28	12	81	0.2	16	364	1	5	24	1.39	1	20	2	2	15	1	1	51	7	10	247	0.3	0.01	0.86	1.91	0.01	0.1	5	10	1046
S9611017	323780	-350	200	*	1	2	2	KG	43	2	2	15	2	B1	14	14	64	0.2	12	134	1	9	25	1.85	1	31	2	2	36	1	1	12	37	12	348	0.35	0.04	0.85	0.22	0.01	0.13	5	10	1054
S9611018	323781	-400	200	*	1	2	2	2G	45	2	2	15	2	B1	8	2	15	0.2	2	160	1	1	5	0.55	1	5	2	2	11	1	1	11	1	5	68	0.05	0.01	0.31	0.06	0.02	0.1	5	10	1038
S9611019	323782	-425	200	*	2	1	1	KG	4	3	*	5	12	1	25	9	34	0.2	30	481	1	4	19	0.9	1	31	2	2	13	1	2	66	5	8	381	0.35	0.01	0.65	2.51	0.01	0.12	5	10	1076
S9611020	323783	-450	200	*	2	1	1	1G	4	2	*	5	12	2	25	9	26	0.5	1	120	1	1	11	0.3	1	9	2	2	5	1	1	49	6	5	126	6.79	0.01	0.17	13.22	0.03	0.08	5	10	566
S9611021	323784	-500	200	*	1	2	2	GB	53	1	2	15	2	B1	31	15	31	1.4	26	627	1	6	25	1.23	1	22	2	2	18	1	1	77	10	19	1021	0.16	0.01	0.97	0.87	0.02	0.09	5	10	1335
S9611022	323786	-600	200	*	1	2	2	2B	34	1	2	10	2	B1	25	12	64	0.2	21	127	1	11	24	2.49	2	23	2	2	30	1	1	13	2	18	561	0.34	0.03	1.09	0.12	0.01	0.13	5	10	1054
S9611023	323788	-50	0	*	1	2	2	K	34	3	2	20	4	B1	22	14	140	0.2	21	225	1	5	41	1.25	1	12	2	2	12	1	1	34	9	6	444	0.12	0.01	0.77	2.2	0.01	0.15	5	10	647
S9611024	323789	-100	0	*	1	2	2	3B	43	2	2	10	4	B1	12	7	48	0.2	8	95	1	2	16	1.03	1	23	2	2	26	1	1	18	35	5	162	0.16	0.02	0.86	1.16	0.02	0.1	5	10	785
S9611025	323791	-200	0	*	1	2	2	KG	45	3	2	25	3	B1	26	14	125	0.6	24	344	1	6	36	1.71	2	19	2	2	21	1	1	34	6	11	345	0.33	0.01	0.99	1.99	0.01	0.09	20	10	1008
S9611026	323792	-250	0	*	1	2	2	K	54	3	2	20	3	B1	17	11	48	0.2	18	290	1	3	17	0.99	1	13	2	2	14	1	1	45	18	9	395	0.3	0.01	0.78	2.7	0.01	0.1	5	10	724
S9611027	323793	-300	0	*	1	2	2	KB	54	3	2	20	4	B1	11	7	13	0.2	14	75	1	1	8	0.45	1	5	2	2	8	1	1	29	124	4	160	0.08	0.01	0.52	1.29	0.02	0.08	5	10	688

S9611028	323794	-350	0	•	1	2	2	2B	32	2	2	10	4	B1	24	22	118	0.2	16	257	1	18	83	3.2	2	40	2	2	44	1	1	17	56	12	447	0.39	0.03	1.67	0.41	0.01	0.13	5	10	1258
S9611029	323795	-400	0	•	1	2	2	1B	22	2	2	25	4	B1	19	18	75	0.2	28	331	1	10	33	2.4	2	29	2	2	32	1	1	31	7	12	730	0.33	0.02	1.17	1.54	0.01	0.11	5	10	1029
S9611030	323796	-450	0	•	1	2	2	BG	42	2	2	20	3	B1	14	11	37	0.2	11	349	1	5	20	1.21	1	14	2	2	19	1	1	19	64	11	577	0.21	0.01	0.83	0.97	0.02	0.09	5	10	1115
S9611031	323797	-500	0	•	1	2	2	1B	52	2	2	15	3	B1	6	2	10	0.5	3	132	1	1	4	0.44	1	5	2	2	10	1	1	11	1	3	380	0.06	0.01	0.45	0.21	0.02	0.08	5	10	967
S9611032	323798	-550	0	•	1	2	2	GB	52	2	2	10	3	B1	8	2	9	0.2	2	88	1	1	3	0.33	1	4	2	2	8	1	1	6	65	4	22	0.01	0.01	0.3	0.03	0.01	0.09	5	10	1000
S9611341	301086	0	600	•	1	5	•	1G	45	2	2	15	3	B1	62	86	141	3.4	48	1568	2	11	34	2.7	7	15	2	8	27	1	1	53	10	10	1133	0.16	0.01	0.73	0.41	0.01	0.05	5	10	7952
S9611342	301087	50	600	•	1	5	•	BK	45	3	3	20	3	A	59	18	25	1.5	35	1518	2	25	25	1.65	20	9	2	15	17	1	1	48	23	11	1939	0.12	0.01	0.66	1.88	0.01	0.03	5	10	4221
S9611343	301088	100	600	•	1	5	•	GR	34	2	2	20	3	B1	5	5	9	0.2	2	34	1	1	4	0.62	3	6	2	2	13	1	1	2	1	3	49	0.04	0.01	0.23	0.02	0.01	0.02	5	10	1087
S9611344	301089	150	600	•	1	5	•	BR	43	2	2	20	3	B1	8	8	21	0.2	4	117	1	2	9	1.19	3	10	2	2	32	1	1	4	1	11	56	0.03	0.02	0.49	0.02	0.01	0.03	5	10	1221
S9611345	301090	200	600	•	1	5	•	2R	43	2	2	20	2	B2	11	33	49	0.4	10	128	1	3	14	2.64	6	16	2	9	42	3	1	7	2	10	171	0.13	0.01	0.97	0.04	0.01	0.03	5	10	1095
S9611346	301091	250	600	•	1	5	•	2B	34	1	2	15	2	B2	7	12	26	0.2	4	165	1	2	12	1.02	2	17	2	12	21	1	1	6	2	10	90	0.11	0.01	0.45	0.04	0.01	0.04	5	10	1454
S9611347	301092	300	600	•	1	5	•	GY	43	2	2	20	2	B2	6	18	56	0.2	2	72	1	2	5	1.2	4	6	2	2	33	1	1	3	1	13	77	0.1	0.05	0.43	0.03	0.01	0.03	5	10	980
S9611348	301093	350	600	•	1	5	•	BR	43	2	2	20	2	B2	9	39	53	0.2	6	117	1	3	11	2	5	13	2	11	27	1	1	4	2	15	146	0.13	0.01	0.8	0.01	0.01	0.04	5	10	1352
S9611349	301094	400	600	•	1	5	•	BY	54	2	2	20	3	B2	9	5	4	0.4	2	137	1	1	2	0.26	2	2	2	2	3	1	1	7	2	2	6	0.01	0.01	0.22	0.01	0.01	0.01	5	10	1648
S9611350	301095	450	600	•	1	5	•	BR	43	2	2	15	2	B1	7	15	30	0.2	20	382	1	3	11	2.49	5	18	2	13	47	1	1	13	1	7	110	0.16	0.01	0.88	0.02	0.01	0.02	5	10	2903
S9611351	301096	500	600	•	1	5	•	2B	34	1	2	15	3	B2	11	42	45	0.2	13	98	1	4	11	1.53	6	18	2	2	23	1	1	9	2	17	172	0.11	0.01	0.44	0.06	0.01	0.09	5	10	1444
S9611352	301097	550	600	•	1	5	•	2B	34	1	2	15	4	B2	13	12	37	0.2	7	158	1	4	19	1.74	5	22	2	2	24	1	1	14	2	13	195	0.11	0.01	0.39	0.11	0.01	0.09	5	10	1358
S9611353	301098	600	600	•	1	5	•	YK	5	3	2	25	3	B2	10	2	4	0.5	1	255	1	1	4	0.17	1	2	2	2	3	1	1	103	1	2	95	0.08	0.01	0.3	1.43	0.03	0.02	5	10	1206
S9611354	301099	600	800	•	1	5	•	BG	43	2	2	20	3	B2	12	10	36	0.2	1	123	1	6	5	1.64	1	15	2	11	25	1	1	31	1	7	1610	0.3	0.08	0.78	0.27	0.02	0.34	5	10	987
S9611355	301100	550	800	•	1	5	•	BG	52	2	2	20	3	B2	1	2	5	0.2	1	11	1	1	1	0.16	1	2	2	2	3	1	1	3	1	3	15	0.01	0.01	0.07	0.01	0.02	0.01	5	10	1052
S9611356	301101	500	800	•	1	5	•	2R	43	2	2	15	2	B2	4	16	47	0.2	1	74	1	2	7	1.43	3	13	2	2	23	2	1	5	2	20	133	0.15	0.01	0.78	0.04	0.01	0.04	5	10	1009
S9611357	301102	450	800	•	1	5	•	BY	45	1	2	15	2	B2	1	2	1	0.2	1	10	1	1	1	0.06	2	2	2	7	2	1	1	2	1	1	2	0.01	0.01	0.1	0.01	0.01	0.02	5	10	1078
S9611358	301103	400	800	•	1	5	•	BR	54	2	3	20	2	B1	4	29	30	0.2	1	51	1	2	6	1.15	2	9	2	6	21	2	1	4	1	13	98	0.1	0.01	0.65	0.02	0.01	0.02	5	10	1011
S9611359	301104	350	800	•	1	5	•	2B	4	1	2	15	3	B2	10	22	64	0.2	1	50	1	5	12	2.22	6	17	2	8	37	1	1	5	2	15	272	0.2	0.03	0.67	0.03	0.01	0.1	5	10	1063
S9611360	301105	300	800	•	1	5	•	2B	43	2	2	20	4	B2	17	29	74	0.2	1	96	1	6	12	2.18	4	15	2	2	28	1	1	13	3	13	363	0.21	0.02	0.55	0.15	0.01	0.13	5	10	1083
S9611361	301106	250	800	•	1	5	•	2B	43	2	2	20	2	B2	39	47	68	1.9	2	935	1	5	25	1.46	5	24	2	2	20	1	1	31	9	16	94	0.28	0.01	0.8	0.12	0.01	0.1	5	10	3118
S9611362	301109	100	800	•	1	5	•	BK	5	3	3	35	2	B2	42	17	102	1.4	17	1432	1	15	37	1.9	12	28	2	7	25	1	1	30	13	12	2570	0.26	0.01	1.04	0.58	0.01	0.04	5	10	3796
S9611363	301110	50	800	•	1	5	•	K	45	3	3	35	2	A2	153	7	713	0.2	2	1407	20	5	231	0.72	6	9	2	14	3	1	1	113	42	9	13748	0.08	0.01	0.64	2.29	0.03	0.02	5	10	2148
S9611364	301111	0	800	•	1	5	•	K	43	3	3	30	2	B	62	11	85	0.2	4	1085	2	16	30	1.18	4	13	2	12	9	1	1	42	17	7	10017	0.06	0.01	0.49	0.94	0.04	0.05	5	10	1776
S9611365	301112	-50	800	•	1	5	•	BK	5	3	3	30	2	B	22	26	67	0.2	26	351	1	15	83	3.07	5	61	2	2	33	1	1	27	5	8	875	0.66	0.01	1.14	0.65	0.01	0.05	5	10	1493
S9611366	301113	-100	800	•	1	5	•	2B	34	2	2	30	2	B1	42	7	566	0.8	12	575	11	31	185	1.67	3	6	2	6	5	1	1	91	14	7	2722	0.17	0.01	0.57	2.71	0.01	0.03	5	10	1584
S9611367	301114	-100	800	•	2	1	1	BR	23	1	3	15	13	-1	211	12	3165	0.5	45	1121	40	292	721	9	12	19	2	7	10	1	3	51	64	18	19261	0.17	0.01	3.55	0.97	0.01	0.03	5	10	2930
S9611368	301115	-150	800	•	1	5	•	K	45	3	3	30	2	B	24	9	65	0.2	8	431	1	6	35	1.32	5	26	2	7	19	1	1	24	13	11	276	0.29	0.01	0.87	0.77	0.01	0.02	5	10	1234
S9611369	301116	-200	800	•	1	5	•	K	45	3	3	30	2	B	28	12	185	0.8	17	388	1	11	40	1.4	1	11	2	2	9	1	1	55	13	8	220	0.21	0.01	0.69	2.19	0.01	0.04	5	10	1781
S9611370	301117	-250	800	•	1	5	•	3B	5	3	2	20	2	B1	69	16	193	0.9	32	490	2	17	79	1.98	6	16	2	2	14	1	1	48	25	14	567	0.26	0.01	1.17	1.38	0.01	0.03	5	10	2395
S9611371	301118	-300	800	•	1	5	•	3B	5	3	3	30	3	B1	23	5	8	0.2	10	824	1	2	15	0.44	3	5	2	7	4	1	1	67	5	5	404	0.04	0.01	0.79	2.46	0.01	0.01	5	10	1650
S9611372	301119	-350	800	•	1	5	•	3B	5	2	3	35	2	B1	56	17	35	0.4	15	715	1	4	51	1.08	4	15	2	12	9	1	1	66	11	9	415	0.18	0.01	0.63	2.61	0.01	0.04	5	10	2284
S9611373	301120	-400	800	•	1	5	•	3B	5	3	2	30	2	B	26	7	43	0.2	2	562	1	3	43	0.68	1	12	2	9	6	1	1	63	11	8	257	0.21	0.01	0.45	3.18	0.01	0.04	5	10	1196
S9611374	301121	-450	800	•	1	5	•	3B	54	3	3	25	3	B1	28	17	102	0.2	15	361	1	6	69	1.38	3	25	2	8	12	1	1	31	24	15	535	0.32	0.01	0.84	1.55	0.01	0.07	5	10	1378
S9611375	301122	-500	800	•	1	5	•	BY	43	2	2	30	3	B1	20	15	36	0.2	20	270	1	4	18	1.59	5	16	2	12	28	1	1	15	5	10	554	0.22	0.01	0.75	0.59	0.01	0.05	5	10	1490
S9611376	301123	-550	800	•	1	5	•	2B	34	1	2	25	5	B2	8	9	38	0.2	1	148	1	3	14	1	2	14	2	2	18	1	3	7	2	8	196	0.21	0.01	0.65	0.19	0.01	0.04	5	10	1264
S9611377	301124	-600	800	•	1	5	•	2G	34	2	2	25	3	B2	14	22	20	0.4	27	527	1	1	5	1.11	5	6	2	9	9	1	1	35	4	8	36	0.04	0.01	0.42	0.32	0.01	0.06	5	10	3857
S9611378	301125	-650	800	•	1	5	•	2B	34	2	2	30	3	B2	9	6	14	0.6	3	348	1	2	6	0.54	3	5	2	10	9	1	1	12	2	6	67	0.07	0.01	0.32	0.44	0.02	0.03	5	10	1582
S9611379	301126	-700	800	•	1	5	•	3B	45	3	2	30	3	B1	7	2	7	0.2	1	195	1	1	3	0.24	3	2	2	9	3	1	1	24	1	2	113	0.02	0.01	0.39	1.33	0.02	0.03	5	10	1038
S9611380	301127	-750	800	•	1	5	•	2R	43	1	2	20	4	B1	15	14	46	0.2	11	413	1	6	27	2.29	2	22	2	12	30	1	2	11	3	8	296	0.27	0.01	1	0.21	0.01	0.07	5	10	1692
S9611381	301128	300	400	•	1	5	•	3B	4	3	3	20	4	B	9	2	29	0.2	1	91	1	1	4	0.36	2	2	2	2	4	1	2	40	4	4	203	0.05	0.01	0.48	2.66	0.01	0.02	5	10	597
S9611382	301129	250	400	•	1	5	•	BG	43	2	1	10	4	B2	5	2	12	0.2	1	83	1	1	4	0.54	2	2	2	8	8	1	1	4	1	4	90	0.03	0.01	0.37	0.06	0.01	0.03	5	10	1091
S9611383	301130	200	400	•	1	5	•	2B	4	3	2	25	4	B1	6	2	6	0.2	1	69	1	1	2	0.19	2	2	2	2	2	1	2	42	4	4	213	0.02	0.01	0.5	2.01	0.02	0.02	5	10	661
S9611384	301131	150	400	•	1	5	•	3B	4	3	1	10	4	B1	13	2	49	0.2	9	99	1	2	12	0.67	1	7	2	6	7	1	1	81	24	8	263	0.13	0.01	0.47	7.91	0.01	0.06	5	10	375
S9611385	301132	100	400	•	1	5	•	K	4	3	2	25	3	A2	9	2	21	0.2	1	131	1	1	2	0.1	2	2	2	9	1	1	1	76	1	2	180	0.1	0.01	0.27	4.44	0.01	0.01	5	10	343
S9611386	301133	50	400	•	1	5	•	BK	4	3	2	45	3	B	11	2	37	0.2	1	278	2	1	4	0.1	4	2	2	10	2	1	1	71	2	2	82	0.17	0.01	0.17	3.28	0.01	0.01	5	10	511
S9611387	301134	0	400	•	1	5	•	K	4	3	3	30	3	A2	17	4	49	0.2	1	175	2	1	4	0.06	8	2	2	6	1	1	1	62	1	1	151	0.19	0.01	0.06	2.78	0.03	0.03	-1	-1	283
S9611388	301135	0	350	•	1	5	•	3B	4	2	3	20	3	B1	15	2	37	0.2	1	210	1	1	7	0.47	3	6	2	7	7	1	1	119	8	7	109	0.16	0.01	0.46	2.74	0.02	0.03	5	10	778
S9611389	301136	0	300	•	1	5	•	3B	45	2	3	20	3	B2	19	5	56	0.2	1	196	1	5	20	1.48	3	18	2	12	22	1	2	71	14	13	320	0.34	0.01	0.73	1.47	0.01	0.05	5	10	1158
S9611390	301137	0	250	•	1	5	•	3B	4	3	3	30	3	B1	18	2	23	0.2	1	240	1	1	5	0.2	2	2	2	2	3	1	2	131	3	3	280	0.08	0.01	0.25	3.47	0.01	0.03	5	10	406
S9611391	301138	0	200	•	1	5	•	3B	4	3	3	25	2	B1	10	2	12	0.2	1	255	1	1	3	0.22	4	2	2	13	3	1	1	105	2	3	139	0.06	0.01	0.44	3.67	0.01	0.02	5	10	621
S9611392	301139	0	150	•	1	5	•	3B	4	3	2	30	2	B1	18	2	10	0.2	1	305	3	1	6	0.2	2	2	2	10	4	1	2	103	3	3	378	0.03	0.01	0.45	3.52	0.01	0.04	5	10	585
S9611393	301140	0	100	•	1	5	•	BG	4	3	2	25	2	B1	3	2	6	0.2	1	65	1	1	1	0.15	2	2	2	6	3	1	2	37	1	2	96	0.03	0.01	0.22	1.1	0.06	0.02	5	10	916
S9611394	301141	0	50	•	1	5	•	K	4	3	2	30	2	A2	5	2	29	0.5	1	222	4	1	3	0.18	5	2	2	10	3	1	4	118	1	3	56	0.03	0.01	0.28	3.7	0.01	0.02	5	10	439
S9611395	301142	0	0	•	1	5	•	BK	4	3	2	30	2	A	11	2	30	0.2	1	403	3	1	7	0.33	1	4	2	2	6	1	2	86	4	4	382	0.05	0.01	0.44	3.29	0.01	0.03	5	10	921
S9611396	301143	-50	0	•	1	5	•	BG	45	3	2	35	2	B2	2	2	8	0.2	1	59	1	1	1	0.12	3	2	2	10	3	1	4	11	1	1	22	0.01	0.01	0.15	0.67	0.03	0.02	5	10	958
S9611397	301144	-100	0	•	1	•	•	3B	42	2	2	10	4	B2	14	6	83	0.2	15	121	1	4	22	1.49	4	25	2	8	24	1	3	25	29	16	281	0.31	0.01	0.97	2.38	0.01	0.06	5	10	747
S9611398	301145	-150	0	•	1	•	•	B	42	2	2	25	3	B2	5	2	25	0.2	1	35	1	1	3	0.33	3	7	2	6	5	1	4	12	13	5	144	0.02	0.01	0.35	1.3	0.02	0.01	5	10	781
S9611399	301146	-200	0	•	1	•	•	2B	4	3	2	15	2	B2	7	2	74	0.2	1	68	1	1	3	0.53	1	5	2	8	7	1	4	11	4	4	407	0.05	0.01	0.51	1.1	0.01	0.01	5	10	652
S9611400	301147	-250	0	•	1	•	•	2B	42	2	2	10	4	B2	6	7	33	0.2	5	79	1	2	10	1.2	4	21	2	9	19	1	5	19	28	13	165	0.13	0.01	0.72	2.48	0.01	0.03	5	10	647
S9611401	301148	-300	0	•	1	•	•	2B	42	2	2	10	4	B2	5	7	17	0.2	4	95	1	3	11	1.2	2	16	2	15	23	1	6	23	21	15	114	0.15	0.01	0.75	6.51	0.01	0.03	5	10	664
S9611402	301149	-350	0	•	1	•	•	2R	42	2	2	10	4	B2	5	9	40	0.2	1	141	2	3	18	2.04	4	30	2	2	38	1	6	9	40	23	241	0.19	0.01	1.5	1.06	0.01	0.05	5	10	858
S9611403	301150	-400	0	•	1	•	•	BR	43	2	1	15	4	B2	4	5	20	0.2	5	92	1	2	8	0.98	4	13	2	5	17	3	5	7	15	10	180	0.1	0.01	1.1	0.67	0.04	0.04	5	10	978
S9611404	301151	-300	200	•	1	•	•	2B	42	2	1	5	4	B2	5	2	20	0.2	4	61	1	1	9	0.19	3	10	2	5	3	1	5	62	19	8	202	0.04	0.01	0.24	14.33	0.01	0.02	5	10	147
S9611405	301152	-250	200	•	1	•	•	3B	42	2	2	10	4	B2	9	6	49	0.2	5	81	2	4	18	1.3	3	28	2	9	21	1	5	30	47	15	366	0.24	0.01	0.96	2.73	0.01	0.05	5	10	663

S9611406	301153	-200	200	*	1	*	*	3B	4	2	2	15	3	B1	11	4	52	0.2	9	109	2	3	11	1.04	1	30	2	10	16	1	5	32	47	19	407	0.14	0.01	0.87	3.21	0.01	0.03	5	10	623
S9611407	301154	-150	200	*	1	*	*	3B	4	3	2	30	2	A	10	2	18	0.2	4	252	1	1	4	0.19	1	2	2	2	4	1	6	119	3	3	207	0.04	0.01	0.33	3.95	0.01	0.03	5	10	455
S9611408	301155	-100	200	*	1	*	*	K	4	3	2	25	2	A2	8	5	23	0.2	1	235	1	1	4	0.28	2	2	2	11	3	1	5	98	4	4	185	0.04	0.01	0.35	2.96	0.03	0.03	5	10	432
S9611409	301156	-50	200	*	1	*	*	K	4	3	3	30	2	A2	6	2	22	0.2	1	201	3	1	3	0.18	7	2	2	11	3	1	8	100	1	2	53	0.03	0.01	0.33	2.44	0.01	0.03	5	10	358
S9611410	301157	50	200	*	1	*	*	B	45	3	3	25	2	B2	8	2	8	0.2	1	102	1	1	4	0.33	4	2	2	2	5	1	8	12	1	4	25	0.01	0.01	0.32	0.25	0.02	0.02	5	10	1009
S9611411	301158	100	200	*	1	*	*	2B	54	2	2	20	2	B1	6	2	17	0.2	7	117	1	1	3	0.67	4	8	5	2	16	1	1	6	1	5	258	0.03	0.01	0.61	0.09	0.01	0.01	5	10	914
S9611412	301159	150	200	*	1	*	*	BR	45	2	2	20	3	B1	23	13	48	0.2	4	309	1	6	14	2.52	4	14	2	2	29	1	1	10	7	16	236	0.28	0.01	1.34	0.22	0.01	0.07	5	10	1301
S9611413	301160	200	200	*	1	*	*	2B	43	3	1	5	4	B2	7	2	38	0.2	1	105	1	1	4	0.58	1	4	2	2	6	1	1	29	11	7	572	0.05	0.01	0.59	1.84	0.02	0.04	5	10	817
S9611414	301161	250	200	*	1	*	*	3B	4	3	2	20	3	B1	27	22	72	0.2	10	356	1	4	16	1.38	3	7	7	2	7	1	1	43	10	12	200	0.19	0.01	0.68	1.34	0.01	0.08	5	10	1151
S9611415	301162	300	200	*	1	*	*	2B	43	2	2	35	3	B1	9	7	29	0.2	1	133	1	4	5	0.67	3	2	2	2	7	1	1	12	2	4	548	0.07	0.01	0.4	0.23	0.03	0.04	5	10	1145
S9611416	301163	350	200	*	1	*	*	2B	4	3	3	20	3	B1	2	2	17	0.2	1	79	1	1	2	0.35	1	2	2	2	4	1	1	9	1	2	80	0.04	0.01	0.24	0.22	0.02	0.02	5	10	1053
S9611417	301164	400	200	*	1	*	*	2B	43	2	2	15	2	B1	15	7	63	0.2	22	117	1	5	17	2.74	4	19	6	2	36	1	1	7	2	10	188	0.41	0.01	1.11	0.09	0.01	0.05	5	10	1425
S9611418	301165	400	0	*	1	*	*	2B	34	2	2	10	2	B1	16	9	65	0.2	4	144	1	4	15	2.47	3	16	6	2	39	1	1	10	2	9	400	0.24	0.01	0.8	0.08	0.01	0.07	5	10	1131
S9611419	301166	350	0	*	1	*	*	2B	43	2	2	25	2	B1	16	6	59	0.2	2	241	1	5	21	2.88	4	25	8	2	41	1	1	11	2	9	371	0.41	0.01	1.41	0.14	0.01	0.05	5	10	1240
S9611420	301167	300	0	*	1	*	*	2B	42	2	2	25	2	B2	8	8	35	0.2	1	148	1	1	4	0.96	4	7	2	2	20	1	1	8	2	11	165	0.09	0.01	0.69	0.16	0.01	0.02	5	10	1016
S9611421	301168	250	0	*	1	*	*	2B	43	2	2	25	3	B2	14	18	36	0.2	1	214	1	7	8	1.37	6	6	2	2	9	1	1	17	8	9	790	0.09	0.01	1.06	0.39	0.01	0.03	5	10	1073
S9611422	301169	200	0	*	1	*	*	2B	34	3	2	20	4	B1	19	20	51	0.2	1	219	1	7	16	2.01	4	13	2	2	16	1	1	22	25	21	1225	0.21	0.01	1.09	1.03	0.04	0.05	5	10	987
S9611423	301170	150	0	*	1	*	*	K	4	3	2	30	4	A	14	2	39	0.2	1	191	3	2	6	0.3	4	2	2	2	2	1	1	61	1	2	583	0.11	0.01	0.38	2.74	0.01	0.06	5	10	377
S9611424	301171	100	0	*	1	*	*	3B	5	3	2	25	2	B1	28	11	60	0.2	6	330	1	4	18	2.02	5	16	10	2	22	1	1	35	8	10	309	0.25	0.01	1.14	1.76	0.01	0.07	5	10	1123
S9611425	301172	50	0	*	1	*	*	2B	43	2	2	20	2	B1	34	11	76	0.2	16	687	1	5	27	2.05	5	21	2	2	39	1	1	29	12	14	250	0.26	0.01	1.4	0.56	0.03	0.03	5	10	1777
S9611426	301173	-50	400	*	1	*	*	K	4	3	3	30	2	A2	15	2	30	0.2	1	340	1	1	3	0.11	2	2	2	2	1	1	1	342	2	2	186	0.05	0.01	0.27	5.82	0.03	0.01	5	10	502
S9611427	301174	-100	400	*	1	*	*	K	4	3	3	20	3	A2	12	2	5	0.2	1	163	1	1	3	0.14	3	2	2	2	2	1	1	296	2	2	339	0.03	0.01	0.33	4.64	0.01	0.01	5	10	389
S9611428	301175	-150	400	*	1	*	*	K	4	3	3	25	3	A2	22	8	14	0.2	1	141	1	1	4	0.1	2	2	2	2	1	1	1	226	2	2	218	0.03	0.01	0.22	5.5	0.04	0.01	5	10	268
S9611429	301176	-200	400	*	1	*	*	KG	45	3	3	30	3	A	10	2	5	0.2	1	41	1	1	1	0.13	3	2	2	2	2	1	1	11	1	1	8	0.01	0.01	0.12	0.19	0.05	0.01	5	10	919
S9611430	301177	-250	400	*	1	*	*	K	45	3	3	30	3	A2	20	5	59	0.2	4	168	3	1	6	0.15	4	2	2	2	3	1	1	42	3	2	389	0.03	0.01	0.24	4.76	0.03	0.01	5	10	297
S9611431	301178	-300	400	*	1	*	*	3B	4	2	2	10	4	B2	9	2	16	0.2	1	44	1	1	3	0.21	3	2	2	2	2	1	1	19	6	3	253	0.03	0.01	0.4	2.67	0.03	0.01	5	10	747
S9611636	322818	300	600	6	1	2	*	2B	23	1	2	20	3	B2	13	60	38	5	26	259	1	2	10	3.42	12	15	2	2	48	1	1	21	1	4	83	0.15	0.01	0.47	0.01	0.01	0.1	5	10	2425
S9611637	322819	350	600	6	1	2	*	2G	54	2	2	25	3	B2	19	31	14	3.4	11	757	1	1	8	0.89	7	6	8	2	9	5	1	18	7	6	12	0.01	0.01	0.68	0.1	0.01	0.06	5	10	4791
S9611638	322820	400	600	6	1	2	*	GB	32	2	2	15	3	B1	31	22	235	1.5	31	198	1	13	40	2.45	7	20	2	2	21	3	1	10	17	11	444	0.13	0.01	1.17	0.07	0.01	0.05	5	10	2399
S9611639	322821	450	600	6	1	2	*	GB	34	1	2	25	2	B2	43	17	175	0.7	62	317	1	16	28	2.28	9	25	2	2	31	1	1	26	9	8	744	0.21	0.01	0.98	0.17	0.01	0.04	5	10	2074
S9611640	322817	500	600	6	1	5	*	2G	54	1	2	15	2	B2	37	34	34	3.1	45	444	1	3	14	3.42	8	13	2	2	22	2	1	14	6	8	212	0.05	0.01	0.76	0.14	0.03	0.04	5	10	3438
S9611641	322679	520	600	6	2	1	1	2G	23	1	2	15	5	1	20	33	40	2.3	62	258	1	7	12	2.57	8	14	2	2	22	1	1	10	3	6	629	0.08	0.01	0.75	0.05	0.01	0.04	5	10	3394
S9611642	322823	550	600	6	2	1	1	2G	54	1	3	5	-1	2	129	22	75	0.5	17	499	1	1	78	0.69	2	7	2	2	7	1	1	79	27	15	121	0.04	0.01	0.61	1.99	0.01	0.05	5	10	1707
S9611643	322824	600	600	6	1	5	*	2G	54	1	2	20	2	B2	55	121	26	4.1	111	1235	1	29	42	2.22	13	13	2	9	22	1	1	126	20	15	1921	0.1	0.01	0.8	1.09	0.01	0.07	26	10	6368
S9611644	322825	700	600	6	1	5	*	2G	32	1	2	30	2	B2	26	86	40	1.7	53	591	1	2	10	1.26	4	7	2	2	10	2	1	53	8	7	81	0.08	0.01	0.32	0.3	0.01	0.09	30	10	5605
S9611645	322826	750	600	6	1	2	*	2B	23	1	1	30	4	B2	18	29	59	0.9	12	286	1	12	23	2.7	6	19	2	2	35	1	1	5	3	9	1245	0.23	0.01	0.96	0.03	0.01	0.05	5	10	1512
S9611646	322827	800	600	6	1	2	*	2B	23	1	1	25	4	B2	17	52	63	1.6	10	376	1	6	22	2.44	3	17	9	2	25	2	1	7	3	9	517	0.25	0.01	0.83	0.04	0.01	0.1	5	10	1727
S9611647	322828	800	400	6	1	2	*	2B	32	1	1	25	4	B2	11	10	49	0.5	1	78	1	7	13	2.35	3	14	5	2	31	2	1	5	4	9	273	0.51	0.01	1.24	0.07	0.01	0.06	5	10	1260
S9611648	322830	700	400	6	1	5	*	2G	45	2	2	35	3	B1	21	17	27	0.5	3	476	1	6	5	1.36	2	4	5	2	6	6	1	85	13	9	641	0.13	0.01	0.79	2.03	0.01	0.12	5	10	2481
S9611649	322831	650	400	6	1	5	*	3G	45	2	2	30	2	B2	29	16	55	1	30	217	1	5	16	1.94	4	11	2	2	17	1	2	26	8	8	262	0.22	0.01	0.8	0.82	0.01	0.04	5	10	2569
S9611650	322832	600	400	6	1	5	*	2G	45	2	2	10	2	B1	11	7	25	0.5	9	163	1	1	8	0.71	5	7	2	2	8	1	1	16	3	4	53	0.04	0.01	0.4	0.44	0.04	0.03	5	10	1579
S9611651	322833	573	400	6	2	1	1	2G	4	2	3	-1	52	1	48	41	56	2.2	50	984	1	16	31	2.51	10	19	6	2	21	1	1	61	16	15	1386	0.16	0.01	0.96	0.84	0.01	0.09	18	10	3738
S9611652	322834	550	400	6	1	5	*	3G	54	2	2	35	2	B2	20	16	15	2.7	18	288	1	1	8	0.89	3	9	5	2	6	5	1	9	5	5	28	0.03	0.01	0.52	0.06	0.01	0.03	5	10	2188
S9611653	322835	500	400	6	1	5	*	2G	23	1	2	20	2	B2	30	30	57	1.9	43	300	1	2	16	1.59	6	15	7	2	27	1	1	12	3	7	66	0.12	0.01	0.5	0.02	0.01	0.07	5	10	5544
S9611654	322836	450	400	6	1	5	*	2G	53	2	2	25	2	B2	6	14	8	1.2	16	226	1	1	3	0.4	4	2	2	2	5	1	1	5	2	3	17	0.01	0.01	0.2	0.02	0.01	0.03	5	10	2426
S9611655	322837	400	400	6	1	5	*	2B	45	1	2	25	2	B2	43	21	26	2	18	203	1	1	10	1.23	4	12	2	2	11	1	1	5	7	8	71	0.04	0.01	0.84	0.04	0.01	0.02	5	10	2587
S9611656	322838	350	400	6	1	5	*	1B	23	1	2	25	2	B2	9	38	26	1.3	18	88	1	2	8	1.1	8	8	2	2	29	3	1	4	2	7	39	0.02	0.01	0.35	0.01	0.01	0.04	5	10	1544
S9611657	322839	300	400	6	1	5	*	1B	21	1	2	20	2	B2	8	41	19	2.1	8	335	1	1	25	0.95	8	13	2	2	23	1	1	5	2	6	33	0.05	0.01	0.48	0.02	0.01	0.05	5	10	2996
S9611658	322840	250	400	6	1	5	*	YB	42	1	2	20	1	B2	28	35	66	7.6	14	166	1	4	23	2.6	12	23	2	2	40	1	1	6	2	8	120	0.27	0.01	1.32	0.02	0.01	0.05	15	10	2036
S9611659	322841	200	400	6	1	5	*	1B	23	1	2	20	1	B2	13	53	37	2.4	19	294	1	2	18	1.91	9	19	5	2	40	2	1	22	3	11	64	0.08	0.01	0.52	0.03	0.01	0.08	5	10	2427
S9611660	322842	150	400	6	1	5	*	2B	41	2	1	30	3	B2	21	18	43	0.5	20	702	1	4	18	1.5	5	15	2	2	25	1	1	37	5	8	125	0.13	0.01	0.6	0.21	0.01	0.05	5	10	3511
S9611661	322843	100	400	6	1	5	*	2G	54	2	2	30	3	B2	147	63	82	4.2	48	1571	2	56	37	2.21	13	21	2	2	40	7	1	58	22	9	2568	0.15	0.01	1.13	0.67	0.03	0.05	5	10	6982
S9611662	322844	50	400	6	1	5	*	K	45	3	2	40	3	A2	50	5	59	0.6	2	1199	2	2	32	0.56	3	5	2	2	1	2	1	43	21	7	123	0.03	0.01	0.44	1.14	0.01	0.02	5	10	1954
S9611663	322845	0	450	6	1	5	*	K	45	3	2	35	3	B1	140	8	148	2.3	24	1142	6	5	86	1.3	9	11	2	2	9	3	1	88	48	13	1450	0.23	0.01	0.78	1.94	0.01	0.02	5	10	3030
S9611664	322846	0	500	6	1	5	*	3G	54	2	2	20	2	B1	98	27	166	4.5	23	1248	5	7	45	3.4	9	13	2	2	17	1	1	48	24	10	1463	0.14	0.01	0.86	0.58	0.01	0.05	5	10	3768
S9611665	322847	0	550	6	1	5	*	2G	45	2	2	20	2	B2	79	65	102	3.5	25	1341	3	11	40	1.2	5	15	2	2	15	1	1	35	19	9	1199	0.1	0.01	0.76	0.25	0.01	0.02	5	10	10569
S9611666	322848	0	600	6	2	1	4	GB	32	2	3	0	33	-1	63	72	208	3.9	39	776	3	7	31	3.28	8	10	5	2	20	1	1	60	10	9	350	0.11	0.01	0.49	0.36	0.01	0.05	5	10	5878
S9611667	322849	0	650	6	1	5	*	2G	45	1	2	25	3	B2	62	89	177	2.6	55	835	1	16	32	3.03	8	18	2	2	28	1	1	41	19	12	1425	0.19	0.01	0.89	0.36	0.01	0.02	5	10	7222
S9611668	322850	0	700	6	2	1	2	2B	32	2	2	30	13	-1	46	32	197	0.2	16	728	1	13	45	2.01	6	26	2	6	26	5	1	31	18	10	2127	0.41	0.01	0.92	0.55	0.01	0.03	5	10	3077
S9611669	322851	0	750	6	1	5	*	2G	45	2	2	20	3	B2	.39	30	151	1.1	27	536	1	8	36	1.84	7	21	2	2	24	1	1	30	11	9	1050	0.32	0.01	0.79	0.44	0.01	0.02	5	10	2803
S9611670	322852	0	800	6	1	5	*	3G	45	2	2	30	3	B2	51	20	121	1	14	811	2	16	32	2.13	8	23	2	2	21	2	1	30	17	9	5797	0.17	0.01	0.87	0.62	0.01	0.01	5	10	2217
S9611671	322853	50	600	6	1	5	*	3G	45	2	2	40	3	B2	7	7	12	0.5	7	117	1	1	3	0.28	1	2	2	2	4	3	1	13	1	1	44	0.02	0.01	0.11	0.12	0.01	0.01	5	10	1748
S9611672	322854	100	600	6	1	5	*	BY	34	1	2	25	4	B2	66	23	124	0.2	33	72	1	6	28	4.22	5	17	7	2	35	1	1	27	5	10	170	0.29	0.01	0.91	0.04	0.01	0.03	5	10	1608
S9611673	322855	150	600	6	1	5	*	3G	31	2	2	25	4	B1	52	13	54	0.7	5	433	1	2	20	0.9	2	8	2	2	8	2	1	43	10	5	111	0.04	0.01	0.3	0.56	0.03	0.04	-1	-1	1821
S9611674	322856	200	600	6	1	5	*	2G	23	2	2	30	4	B1	28	15	56	0.9	9	245	1	2	16	1.17	5	15	2	2	16	2	1	41	4	5	78	0.06	0.01	0.3	0.61	0.03	0.03	5	10	2211
S9611675	322857	250	600	6	1	5	*	2G	23	2	2	25	4	B2	45	29	65	0.5	30	147	1	3	14	2.19	4	13	2	2	40	1	1	53	4	12	224	0.07	0.01	0.35	0.04	0.01	0.03	5	10	2442
S9611676	322858	350	400	6	1	5	*	3G	4	2	2	25	2	B1	34	4	6	0.6	12	246	1	1	3	0.34	3	2	2	2	4	1	1	37	39	23	265	0.04	0.01	0.8	0.96	0.02	0.01	5	10	1182
S9611677	322859	400	400	6	1	5	*	2G	43	1	1	30	2	B2	6	2	4	0.2	7	107	1	1	1	0.15	4	2	2	2	2	1	2	9	1	2	18	0.04	0.01	0.24	0.35	0.02	0.01	5	10	1197
S9611678	322860	400	800	6	1	5	1	2B	34	2	2	20	2	B2	25	5	51	0.7	1	247	1	2	9	1.09	4	2	2	2	9	1	1	6	3	4	141	0.01	0.01	0.5	0.04	0.01	0.02	5	10	1614
S9611679	322861	350	800	6	1	5	*	1B	32	1	1	30	4	B2	130	12	54	0.2	13	68	1	9	17	2.24	1	4	2	2	10	1	1	3	4	1	1281	0.01	0.01	0.33	0.01	0.01	0.02	5	10	1779

S9611680	322862	300	800	6	1	5	*	2B	32	1	1	15	4	B2	68	10	36	0.7	20	91	1	12	17	2.44	3	2	2	2	8	1	1	10	2	6	590	0.01	0.01	0.46	0.01	0.01	0.07	28	10	1314
S9611681	322863	250	800	6	1	5	*	2B	21	1	1	30	4	B2	68	18	43	0.4	8	431	1	15	15	2.26	4	11	6	2	17	1	1	15	4	10	3528	0.12	0.01	0.9	0.12	0.01	0.08	5	10	1496
S9611682	322864	200	800	6	1	5	*	GB	43	1	1	20	2	B2	17	8	43	0.2	4	315	1	5	18	1.91	5	17	8	2	28	1	1	7	2	11	223	0.31	0.01	0.96	0.08	0.01	0.04	5	10	1649
S9611683	322865	150	800	6	1	5	*	2B	21	1	2	25	4	2f	14	10	54	0.8	5	373	1	6	19	2.41	3	22	6	2	38	1	1	8	3	10	260	0.34	0.02	0.93	0.12	0.01	0.09	5	10	1747
S9611684	322866	100	800	6	1	5	*	2B	32	1	1	20	4	B2	26	9	33	0.8	1	853	1	8	13	2.31	3	12	6	2	33	2	1	13	2	9	813	0.27	0.01	1.06	0.12	0.01	0.07	5	10	2192
S9611685	322867	90	800	6	2	1	1	3G	32	2	*	-1	1	1	66	15	74	1.5	7	375	1	6	26	2.11	3	20	5	2	18	2	1	41	20	14	287	0.64	0.01	1.3	1.01	0.01	0.08	5	10	2047
S9611686	322868	50	800	6	1	5	*	2B	42	1	1	20	3	B2	30	8	89	0.2	17	426	1	8	23	2.01	3	17	2	2	26	1	1	17	20	14	483	0.47	0.01	1.11	0.97	0.01	0.12	5	10	1484
S9611687	322869	0BL	800	6	1	5	*	BR	32	1	1	20	3	1f	18	12	142	0.8	3	435	3	11	17	3.01	6	18	11	8	33	1	1	15	2	11	994	0.18	0.01	0.81	0.37	0.01	0.11	5	10	1531
S9611688	322870	-50	800	6	1	5	*	BN	32	1	1	15	4	B2	25	6	96	0.2	25	196	1	11	27	2.48	8	19	2	7	27	1	1	19	7	9	617	0.48	0.01	1.06	0.34	0.01	0.06	5	10	1620
S9611689	322871	-100	800	6	1	5	*	BG	32	1	1	25	3	B2	41	6	58	0.5	13	405	1	10	24	2.97	6	20	10	7	39	1	1	38	5	7	306	0.7	0.01	1.63	0.68	0.01	0.11	-1	-1	1824
S9611690	322872	-150	800	6	1	5	*	BG	23	1	1	20	3	2f	19	5	36	0.4	12	462	1	6	19	2.34	6	20	2	9	32	1	1	17	2	10	235	0.3	0.01	1.07	0.19	0.01	0.04	5	10	1700
S9611691	322873	-200	800	6	1	5	*	BG	32	1	1	20	3	B2	25	7	39	1	6	399	1	6	18	2.5	8	22	9	6	34	2	1	30	2	11	326	0.34	0.01	1.01	0.39	0.01	0.08	5	10	1464
S9611692	322874	-250	800	6	1	5	*	BG	32	2	1	20	3	Bf	22	6	60	0.2	8	428	1	5	23	2.49	14	18	2	9	38	1	1	18	2	10	174	0.39	0.01	0.92	0.25	0.01	0.1	5	10	1647
S9611693	322875	-300	800	6	1	5	*	BG	34	1	1	30	3	Bf	15	7	58	0.2	9	360	1	5	22	2.11	9	22	9	2	35	1	1	16	3	9	279	0.41	0.01	1.09	0.27	0.01	0.06	5	10	1508
S9611694	322876	-350	800	6	1	5	*	3B	43	2	1	30	3	B2	2	6	28	0.2	8	35	1	1	4	0.64	3	13	2	2	10	1	1	6	15	5	138	0.05	0.01	0.39	0.46	0.01	0.01	5	10	1536
S9611695	322877	-400	800	6	1	5	*	3B	4	2	1	25	3	B2	17	6	95	0.2	15	352	1	4	24	1.85	11	13	2	7	34	2	1	44	13	10	303	0.09	0.01	0.78	1.24	0.01	0.03	5	10	319
S9611696	322878	-400	800	6	1	5	*	2B	52	2	2	30	3	Bf	10	7	28	0.4	3	200	1	3	8	1.92	4	11	2	2	31	1	1	9	4	11	150	0.17	0.01	1.27	0.46	0.01	0.02	5	10	952
S9611697	322879	-350	800	6	1	5	*	B	41	2	2	30	3	Bf	13	16	42	0.2	12	192	1	4	4	1.65	1	7	2	8	30	2	1	6	1	10	529	0.06	0.02	0.56	0.11	0.01	0.07	5	10	1088
S9611698	322880	-300	800	6	1	5	*	3B	43	2	2	30	3	B2	19	8	60	0.2	14	284	1	7	7	1.11	9	7	12	2	17	1	1	26	3	7	1542	0.04	0.01	0.51	0.98	0.01	0.05	5	10	1256
S9611699	322881	-250	800	6	1	5	*	3B	41	2	2	35	4	B2	6	2	17	0.2	8	128	1	2	3	0.41	1	2	2	2	6	1	1	8	1	1	599	0.02	0.01	0.22	0.11	0.01	0.02	5	10	1207
S9611700	322882	-200	800	6	1	5	*	2B	32	2	1	25	3	B2	18	6	42	0.2	10	346	1	7	12	1.88	2	10	11	6	25	1	1	14	1	9	1325	0.08	0.01	0.41	0.21	0.01	0.09	5	10	1398
S9611701	322883	-150	800	6	1	5	*	3G	43	2	2	40	3	A2	13	2	7	0.2	1	121	1	1	3	0.28	1	2	2	2	2	1	1	49	6	5	272	0.03	0.01	0.35	0.96	0.01	0.01	5	10	988
S9611702	322884	-100	800	6	1	5	*	3B	43	2	2	30	3	B1	16	2	32	0.2	14	174	2	3	6	0.83	3	7	2	11	9	3	1	67	11	9	734	0.04	0.01	0.45	1.45	0.01	0.01	5	10	956
S9611703	322885	-50	800	6	1	5	*	2G	4	2	2	45	2	A2	6	2	6	0.2	9	62	1	1	2	0.2	1	2	2	8	2	1	1	34	4	3	52	0.03	0.01	0.26	0.71	0.02	0.01	5	10	1051
S9611704	322886	0	600	6	1	5	*	1G	4	2	2	40	2	A2	2	2	3	0.2	6	42	1	1	1	0.07	2	2	2	2	1	1	1	21	1	1	14	0.02	0.01	0.1	0.36	0.02	0.01	5	10	1077
S9611705	322887	0	650	6	1	5	*	2B	23	1	1	20	3	B2	39	14	50	0.5	23	76	1	6	23	3.01	6	27	8	8	34	1	1	8	2	8	301	0.29	0.01	0.7	0.08	0.01	0.07	5	10	1325
S9611706	322888	0	700	6	1	5	*	2B	23	1	2	20	4	B2	25	7	26	0.2	12	282	1	4	13	1.62	1	10	5	6	16	1	1	43	4	5	328	0.12	0.01	0.66	0.51	0.01	0.05	5	10	1476
S9611707	322889	0	750	6	1	5	*	GN	43	1	2	30	4	B2	34	11	58	0.2	37	339	1	10	23	2.59	2	19	6	2	24	1	1	31	6	9	385	0.33	0.01	0.98	0.64	0.01	0.07	5	10	1626
S9611708	322890	0	770	6	2	1	1	3G	32	1	3	-1	4	2	49	9	63	0.2	27	351	1	6	20	2	2	15	2	2	14	1	1	45	14	8	1048	0.54	0.01	0.98	1.04	0.01	0.05	5	10	1791
S9611709	322891	50	600	6	1	*	*	3B	23	2	2	30	3	B1	63	5	48	0.4	21	552	1	8	19	1.85	3	8	2	2	14	1	1	130	16	8	666	0.27	0.01	0.76	2.6	0.01	0.04	5	10	1665
S9611710	322892	100	600	6	1	*	*	3B	4	2	2	30	3	A2	8	2	7	0.2	9	149	1	1	6	0.19	2	2	2	8	3	1	1	31	1	1	62	0.05	0.01	0.29	1.66	0.02	0.01	5	10	1041
S9611711	322893	150	600	6	1	*	*	K	4	3	2	25	3	A2	23	2	14	0.2	17	193	1	1	9	0.4	2	2	2	2	3	3	1	58	9	5	213	0.22	0.01	0.48	3.29	0.03	0.01	5	10	728
S9611712	322894	200	600	6	1	*	*	2B	43	1	2	25	3	B2	14	10	77	0.2	13	218	1	5	15	2.13	3	11	2	2	18	1	1	22	18	11	935	0.09	0.01	1	1.27	0.01	0.02	5	10	915
S9611713	322895	250	600	6	1	*	*	3B	31	2	2	30	4	B2	38	16	81	0.5	28	293	1	7	17	2.17	2	4	6	2	7	2	1	37	21	12	548	0.12	0.01	0.66	1.64	0.01	0.09	5	10	1685
S9611714	322896	300	600	6	1	5	*	3B	43	2	2	30	3	B1	35	4	35	0.2	13	231	1	3	14	1.05	4	11	7	8	11	1	1	26	10	7	107	0.2	0.01	0.9	0.87	0.01	0.03	5	10	1197
S9611715	322897	350	600	6	1	5	*	BG	14	2	1	35	4	B2	9	5	25	0.2	14	161	1	2	5	0.82	5	4	2	10	12	1	1	6	1	5	385	0.03	0.01	0.35	0.05	0.01	0.04	5	10	1213
S9611716	322898	400	600	6	1	5	*	1B	32	1	1	20	2	B2	19	7	43	0.2	5	130	1	3	12	1.39	2	9	9	2	24	1	1	8	1	14	93	0.04	0.02	0.43	0.11	0.01	0.04	5	10	1262
S9611717	322899	0	550	6	1	5	*	3B	4	3	2	35	3	A2	48	2	8	0.2	8	219	1	1	7	0.2	2	2	2	11	1	1	1	105	2	3	126	0.07	0.01	0.58	2.33	0.04	0.01	5	10	899
S9611718	322901	0	450	6	1	5	*	K	4	3	2	20	3	A2	11	2	99	0.2	10	221	1	1	1	0.1	2	2	2	12	1	1	1	104	1	1	188	0.17	0.01	0.17	3.48	0.03	0.05	-1	-1	403
S9612050	322822	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	35	25	74	1.6	67	479	1	6	23	2.37	5	16	5	11	19	1	1	32	10	9	379	0.21	0.01	0.9	0.6	0.01	0.07	20	10	3980
S9613341	300016	2650	BLO	*	1	2	*	2B	24	1	2	10	2	B2	21	16	51	2.1	33	75	1	6	20	2.43	8	26	2	2	23	1	1	8	2	9	192	0.37	0.01	1.12	0.03	0.01	0.02	5	10	1518
S9613342	300017	2700	BLO	*	1	2	*	2B	24	1	2	10	2	B2	10	14	31	0.4	24	77	1	2	10	1.65	9	17	2	2	24	1	1	9	1	8	83	0.21	0.01	0.7	0.02	0.01	0.01	5	10	1602
S9613343	300018	2750	BLO	*	1	2	*	2B	24	1	2	10	2	B2	15	26	42	0.8	39	136	1	3	15	2.74	8	26	2	2	32	1	1	6	2	10	211	0.39	0.01	1.08	0.04	0.01	0.01	5	10	1085
S9613344	300019	2800	50	*	1	2	*	2B	24	1	2	10	2	B2	21	22	66	0.5	40	43	1	2	18	2.4	4	16	2	2	51	1	1	5	1	7	109	0.13	0.01	0.61	0.02	0.01	0.02	5	10	1671
S9613345	300020	2800	100	*	1	2	*	2B	24	1	2	10	2	B2	21	25	62	0.2	2	60	1	7	15	3.3	5	20	2	2	35	1	1	8	2	6	445	0.47	0.01	1.22	0.04	0.01	0.04	5	10	962
S9613346	300021	2800	150	*	1	2	*	2B	23	1	2	10	2	B2	18	14	51	0.2	30	32	1	1	10	1.29	3	6	2	2	30	1	1	6	1	5	73	0.04	0.01	0.35	0.03	0.03	0.01	5	10	1263
S9613347	300022	2800	200	*	1	2	*	K	54	2	2	30	2	B1	111	14	43	1.6	14	323	1	5	50	1	5	11	2	2	9	1	1	89	20	23	579	0.18	0.01	0.9	1.79	0.02	0.02	5	10	1037
S9613348	300023	2800	250	*	1	2	*	2B	24	1	2	10	2	B2	8	18	41	0.2	1	46	1	3	7	2.31	5	10	2	2	55	1	1	5	1	5	218	0.19	0.04	0.83	0.03	0.01	0.02	5	10	929
S9613349	300024	2800	300	*	1	2	*	3B	54	2	2	30	2	B1	108	34	118	1.7	68	437	2	16	50	2.78	13	28	2	2	28	1	1	96	25	32	2334	0.32	0.01	1.48	1.8	0.03	0.04	5	10	1302
S9613350	300025	2800	350	*	1	2	*	3B	54	2	2	10	2	B2	120	39	109	0.7	37	465	1	12	68	2.44	12	25	2	2	25	1	1	75	33	47	1285	0.28	0.01	1.62	1.11	0.03	0.03	5	10	1363
S9613351	300026	2800	400	*	1	2	*	BR	24	1	2	10	3	B2	12	27	51	0.2	17	49	1	3	16	1.81	5	17	2	2	35	1	1	6	1	10	182	0.16	0.02	0.66	0.04	0.01	0.02	5	10	653
S9613352	300027	2800	450	*	1	2	*	2B	24	1	2	15	2	B2	18	20	43	0.2	18	59	1	4	6	2.72	6	8	2	2	85	1	1	4	2	7	102	0.1	0.02	0.82	0.02	0.01	0.04	5	10	1232
S9613353	300028	2800	500	*	1	2	*	3B	24	1	2	10	2	B2	47	50	103	1	38	144	1	7	25	3.44	3	26	2	2	51	1	1	12	3	12	584	0.37	0.01	1.3	0.06	0.01	0.08	5	10	1142
S9613354	300029	2800	550	*	1	2	*	2B	24	1	2	10	2	B2	17	12	49	0.2	13	97	1	5	20	1.53	8	24	2	2	20	1	1	12	4	12	181	0.47	0.01	0.79	0.2	0.01	0.03	5	10	1232
S9613355	300030	2800	600	*	1	2	*	2B	24	1	2	10	2	B2	11	19	46	0.2	22	57	1	3	10	1.83	7	15	2	2	38	1	1	8	2	9	160	0.28	0.03	0.89	0.04	0.01	0.03	5	10	1142
S9613356	300031	3000	600	*	1	2	*	BG	24	1	2	10	2	B2	5	15	23	0.5	4	65	1	1	7	1.21	4	12	2	2	20	3	1	6	1	10	70	0.14	0.01	0.65	0.04	0.01	0.02	5	10	1289
S9613357	300032	3000	550	*	1	2	*	2G	24	2	2	20	2	B2	18	19	52	0.8	17	150	1	4	18	1.48	5	23	2	2	20	1	1	15	3	11	271	0.39	0.01	0.8	0.2	0.01	0.04	5	10	1482
S9613358	300033	3000	500	*	1	2	*	1B	42	1	2	10	2	B2	29	22	72	0.4	16	121	1	9	25	2.05	3	25	2	2	25	1	1	17	6	16	409	0.51	0.01	0.97	0.27	0.01	0.04	5	10	1341
S9613359	300034	3000	450	*	1	2	*	3B	54	2	2	30	2	B2	56	31	106	1.6	11	590	1	8	36	1.91	6	24	2	2	23	1	1	102	19	27	918	0.42	0.01	1.27	1.8	0.01	0.06	5	10	1576
S9613360	300035	3000	400	*	1	2	*	3B	54	2	2	25	2	B2	37	27	86	1.1	23	480	1	8	30	2.04	6	29	2	5	25	1	1	48	10	16	429	0.53	0.01	1.23	0.78	0.01	0.07	5	10	1708
S9613361	300036	3000	350	*	1	2	*	3B	54	2	2	20	2	B2	30	20	45	0.5	15	368	1	3	19	1.49	4	22	2	2	21	1	1	62	5	13	161	0.3	0.01	1.03	0.88	0.01	0.05	5	10	1439
S9613362	300037	3000	300	*	1	2	*	3B	54	1	2	10	2	B2	31	26	62	1.1	27	234	1	7	19	2.22	5	24	2	2	23	1	1	46	6	13	417	0.4	0.01	0.9	0.79	0.01	0.07	5	10	1548
S9613363	300038	3000	250	*	1	2	*	2B	54	1	2	20	2	B2	47	35	74	0.9	27	607	1	14	32	3.02	6	31	2	2	36	1	1	91	11	21	1611	0.61	0.01	1.72	1.69	0.01	0.06	5	10	1547
S9613364	300039	3000	200	*	1	2	*	2B	42	2	2	20	2	B2	8	8	26	0.2	1	52	1	2	4	0.79	2	8	2	2	13	2	1	8	1	4	205	0.11	0.01	0.3	0.08	0.01	0.04	5	10	993
S9613365	300040	3000	150	*	1	2	*	3B	54	2	2	20	2	B2	113	34	123	1.2	19	493	2	6	76	1.93	7	31	2	2	26	1	1	62	24	30	445	0.57	0.01	1.36	1.11	0.01	0.04	5	10	1666
S9613366	300041	3000	100	*	1	2	*	3B	54	2	2	20	2	B2	69	4	78	0.8	1	455	6	1	61	0.29	4	2	2	2	2	1	1	151	13	13	571	0.13	0.01	0.48	2.74	0.02	0.01	5	10	843
S9613367	300043	3000	0	*	1	2	*	2B	24	1	2	10	2	B2	39	13	108	0.2	8	116	1	25	135	5.47	6	108	2	8	52	1	1	14	5	14	631	1.45	0.01	2.02	0.25	0.01	0.02	5	10	858
S9613368	300044	2950	BLO	*	1	2	*	2G	52	2	2	20	2	B2	31	7	45	0.6	1	240	2	6	26	0.81	4	16	2	2	11	1	1	21	5	11	456	0.18	0.01	0.49	0.37	0.03	0.03	5	10	1351
S9613369	300045	2900	BLO	*	1	2	*	2B	23	1	2	15	2	B2	21	24	83	0.2	5	170	1	4	26	2.46	3	39	2	2	46	1	1	16	4	11	262	0.49	0.01	1.03	0.2	0.03	0.04	5	10	1391
S9613370	300046	2850	BLO	*	1	2	*	2B	24	1	2	10	2	B2	18	19	63	0.2	30	88	1	5	20	2.13	6	28	2	2	28	3	1	11	3	11	260	0.48	0.01	0.96	0.12	0.01	0.03	5	10	1436

S9613371	300047	2800	BLO	*	1	2	*	2G	24	1	2	10	2
S9613372	300048	2800	-50	*	1	2	*	BK	43	1	2	15	2
S9613373	300049	2800	-100	*	1	2	*	3B	54	1	2	15	2
S9613374	300050	2800	-150	*	1	2	*	2B	24	1	2	15	2
S9613375	300051	2800	-200	*	1	2	*	2B	43	1	2	10	2
S9613376	300052	2800	-250	*	1	2	*	3G	42	1	2	15	2
S9613377	300053	2800	-300	*	1	2	*	K	54	2	2	20	2
S9613378	300054	2800	-350	*	1	2	*	3B	54	2	2	20	2
S9613379	300055	2800	-400	*	1	2	*	2B	54	1	2	10	2
S9613380	300056	2800	-450	*	1	2	*	3B	54	2	2	10	2
S9613381	300057	2800	-500	*	1	2	*	2B	24	1	2	10	2
S9613382	300058	2800	-550	*	1	2	*	2B	24	1	2	10	3
S9613383	300059	3000	600	*	1	2	*	2B	54	2	2	20	2
S9613384	300060	3000	550	*	1	2	*	BG	24	2	2	20	2
S9613385	300061	3000	500	*	1	2	*	2B	24	1	2	10	2
S9613386	300062	3000	450	*	1	2	*	2B	42	1	2	10	2
S9613387	300063	3000	400	*	1	2	*	2B	24	1	2	10	2
S9613388	300064	3000	350	*	1	2	*	2B	24	1	2	10	2
S9613389	300065	3000	300	*	1	2	*	2B	24	1	2	15	2
S9613390	300066	3000	250	*	1	2	*	2G	42	1	2	20	2
S9613391	300067	3000	200	*	1	2	*	3B	24	2	2	15	2
S9613392	300068	3000	150	*	1	2	*	K	54	2	2	20	2
S9613393	300069	3000	100	*	1	2	*	3B	54	1	2	20	2
S9613394	300070	3000	50	*	1	2	*	2B	54	1	2	10	2
S9613395	300071	0	BL	*	1	2	*	2B	24	2	1	15	3
S9613396	300072	0	50	*	1	2	*	2B	24	1	2	10	3
S9613397	300073	0	100	*	1	2	*	2B	24	2	2	10	3
S9613398	300074	0	150	*	1	2	*	2B	24	2	1	10	4
S9613399	300075	0	200	*	1	2	*	2B	24	2	1	10	3
S9613400	300076	200	200	*	1	2	*	2B	24	1	2	10	4
S9613401	300077	200	250	*	1	2	*	2B	24	1	2	10	3
S9613402	300078	200	300	*	1	2	*	2B	24	2	1	10	3
S9613403	300079	200	350	*	1	2	*	2B	24	1	2	10	3
S9613404	300080	200	400	*	1	2	*	2B	24	1	2	10	3
S9613405	300081	0	400	*	1	2	*	2G	42	1	2	10	3
S9613406	300082	0	350	*	1	2	*	2B	24	2	2	10	3
S9613407	300083	0	300	*	1	2	*	2B	24	1	2	10	3
S9613408	300084	0	250	*	1	2	*	2B	24	2	2	10	4
S9613409	300085	0	-50	*	1	2	*	2B	24	2	1	10	3
S9613410	300086	0	-100	*	1	2	*	1G	24	1	2	10	3
S9613411	300087	0	-150	*	1	2	*	2B	52	1	2	10	3
S9613412	300088	0	-200	*	1	2	*	2B	24	1	2	10	4
S9613413	300089	0	-250	*	1	2	*	2G	24	1	2	10	4
S9613414	300090	0	-300	*	1	2	*	2G	23	1	2	10	3
S9613415	300091	0	-350	*	1	2	*	2B	24	1	2	10	4
S9613416	300092	0	-400	*	1	2	*	2B	24	1	2	10	3
S9613417	300093	200	-400	*	1	2	*	GB	24	2	2	10	2
S9613418	300094	200	-350	*	1	2	*	2B	24	1	2	10	3
S9613419	300095	200	-300	*	1	2	*	2B	24	1	2	5	3
S9613420	300096	200	-250	*	1	2	*	2B	24	1	1	10	2
S9613421	300097	200	-200	*	1	2	*	1B	24	1	2	10	2
S9613422	300098	200	-150	*	1	2	*	2B	24	1	2	10	3
S9613423	300099	200	-100	*	1	2	*	2B	42	1	2	10	3
S9613424	300100	200	-50	*	1	2	*	2B	24	1	2	10	3
S9613425	300101	200	50	*	1	2	*	2B	24	1	2	10	4
S9613426	300102	200	100	*	1	2	*	2B	24	1	2	10	4
S9613427	300103	200	150	*	1	2	*	2B	24	1	2	10	4
S9613428	300104	200	200	*	1	2	*	2B	24	1	2	10	4
S9613429	300105	-50	BLO	*	1	2	*	2B	24	2	1	15	3
S9613430	300106	-100	BLO	*	1	2	*	2B	24	1	2	10	3
S9613431	300107	-150	BLO	*	1	2	*	2B	24	1	2	10	2
S9613432	300108	-200	BLO	*	1	2	*	2G	42	1	2	10	2
S9613433	300109	-200	50	*	1	2	*	2B	24	1	2	10	3
S9613434	300110	-200	100	*	1	2	*	2B	24	1	2	10	3
S9613435	300111	-200	150	*	1	2	*	2B	24	1	2	15	3
S9613436	300112	-200	200	*	1	2	*	BY	24	1	2	10	3
S9613437	300113	-200	250	*	1	2	*	2B	23	1	2	10	4
S9613438	300114	-200	300	*	1	2	*	2B	42	1	2	10	4
S9613439	300115	-200	350	*	1	2	*	2B	23	1	2	10	4
S9613440	300116	-200	400	*	1	2	*	2B	24	1	2	10	2

B2	22	24	51	0.5	32	129	1	1	16	1.52	5	16	2	2	34	1	1	12	4	12	91	0.12	0.02	0.42	0.06	0.01	0.02	5	10	1597
B2	85	28	95	0.2	43	229	1	8	45	2.18	7	31	2	2	32	1	1	60	7	13	547	0.33	0.01	0.78	1.05	0.03	0.04	5	10	1289
B2	112	43	119	0.9	53	282	1	22	62	4.02	10	64	2	2	40	1	1	24	23	34	1572	0.77	0.01	1.88	0.27	0.02	0.03	5	10	1418
B2	17	19	60	0.2	31	59	1	4	22	2.35	6	43	2	2	51	1	1	6	2	11	186	0.56	0.02	0.98	0.04	0.01	0.03	5	10	1190
B2	20	23	46	0.2	66	52	1	4	15	2.27	6	30	2	2	38	1	1	6	1	10	356	0.5	0.01	0.92	0.02	0.01	0.02	5	10	1275
B2	19	11	16	0.2	1	113	1	1	4	1.34	7	13	2	2	14	1	1	4	3	11	65	0.14	0.01	0.78	0.03	0.02	0.04	5	10	1131
B1	181	16	55	0.2	6	167	1	12	60	1.78	21	19	2	2	11	2	1	78	91	162	1029	0.39	0.01	1.38	1.57	0.03	0.03	5	10	927
B2	46	21	27	0.2	6	100	2	2	15	1.45	5	12	2	2	20	1	1	6	4	10	54	0.05	0.01	0.52	0.04	0.03	0.02	5	10	1062
B2	79	20	45	1.3	18	416	1	10	35	3.9	10	31	2	2	20	1	1	136	13	52	621	0.32	0.01	1.3	0.97	0.02	0.1	5	10	722
B2	79	17	42	1	32	420	1	10	36	3.9	10	30	2	2	19	1	1	137	13	52	619	0.31	0.01	1.29	0.99	0.03	0.09	5	10	1419
B2	20	20	33	0.2	8	36	1	4	29	2.08	5	28	2	2	43	1	1	7	2	9	138	0.26	0.05	0.63	0.03	0.01	0.02	5	10	972
B2	79	22	55	0.2	90	108	1	30	171	4.74	7	135	2	2	62	1	1	23	11	32	1018	1.44	0.05	1.73	0.27	0.01	0.01	5	10	820
B2	117	15	162	0.5	68	50	1	10	76	3.1	11	67	2	2	35	9	1	23	23	28	1190	0.86	0.01	1.21	0.58	0.01	0.04	5	10	876
B2	28	12	32	0.2	13	206	1	3	17	1.86	3	22	2	2	12	3	1	50	3	10	143	0.4	0.01	0.76	0.58	0.01	0.05	5	10	1334
B2	22	12	53	0.2	11	32	1	3	14	1.73	9	13	2	2	40	1	1	4	2	9	219	0.14	0.01	0.61	0.03	0.01	0.02	5	10	1177
B2	13	13	58	0.2	8	97	1	8	8	3.84	14	2	2	2	30	4	1	9	1	1	305	0.26	0.08	0.82	0.02	0.01	0.01	5	10	498
B2	54	31	49	0.2	33	71	1	6	19	3.43	9	25	2	2	59	4	1	7	16	53	323	0.39	0.1	0.92	0.09	0.03	0.03	5	10	1117
B2	24	8	87	0.2	42	137	1	19	33	4.53	1	32	2	2	100	1	1	8	2	3	1058	1.46	0.11	1.97	0.15	0.01	0.07	5	10	2268
B2	44	20	57	0.4	33	161	1	9	46	2.21	8	47	2	2	31	2	1	25	10	27	339	0.57	0.01	0.95	0.46	0.02	0.03	5	10	1326
B2	8	7	16	0.2	4	27	1	1	4	0.44	2	5	2	2	11	1	1	4	1	6	20	0.03	0.01	0.4	0.03	0.01	0.01	5	10	1167
B2	149	33	71	1.3	15	192	1	11	71	2.26	8	32	2	2	21	1	1	54	23	35	887	0.32	0.01	1.38	0.93	0.04	0.04	5	10	1121
B2	104	30	71	2.1	21	411	1	12	56	2.65	7	39	2	2	28	1	1	91	26	38	1523	0.55	0.01	1.79	1.65	0.03	0.04	5	10	1185
B2	86	31	113	1.9	36	332	1	15	54	3.46	8	37	2	6	43	1	1	66	15	28	1228	0.49	0.01	1.68	1.19	0.01	0.07	5	10	1246
B2	19	5	19	1.5	13	40	1	1	8	0.67	6	8	2	2	7	1	1	3	2	6	38	0.07	0.01	0.54	0.01	0.01	0.02	5	10	1129
B2	44	33	133	1.3	42	100	1	3	19	2.75	9	18	2	2	35	1	1	14	3	12	489	0.14	0.01	0.57	0.12	0.02	0.07	5	10	1424
B2	102	32	345	1.7	155	101	1	14	73	4.96	21	30	2	2	46	2	1	56	15	47	991	0.77	0.01	1.26	0.39	0.01	0.1	5	10	2773
B2	82	48	252	4.1	85	84	1	11	66	3.71	15	21	6	2	25	1	1	50	23	51	710	0.47	0.01	0.81	0.68	0.01	0.09	40	10	1610
B2	91	31	134	1.4	160	90	1	13	47	4.45	16	19	2	2	16	1	1	43	14	48	687	0.55	0.01	1.05	0.07	0.01	0.16	5	10	2202
B2	123	24	157	0.2	166	85	1	22	59	4.39	14	33	2	2	24	1	1	49	22	46	1533	0.58	0.01	1.3	0.11	0.01	0.14	5	10	1679
B2	63	14	70	0.2	74	94	1	5	31	3.83	5	41	2	2	32	1	1	29	10	24	176	0.66	0.01	1.17	0.03	0.01	0.1	5	10	1693
B2	61	10	47	0.8	18	48	1	2	21	3.46	7	39	2	2	31	4	1	30	10	24	144	0.37	0.01	0.97	0.03	0.01	0.06	5	10	1062
B2	61	12	31	0.6	54	54	1	2	12	3.13	7	28	2	2	23	1	1	15	4	17	235	0.14	0.01	0.75	0.04	0.01	0.04	5	10	799
B2	78	15	127	0.2	19	283	1	9	62	5.09	13	70	2	2	48	3	1	58	18	42	278	1.35	0.04	2.5	0.46	0.01	0.13	5	10	3246
B2	47	7	35	0.2	37	42	1	1	12	2.11	5	18	2	2	26	1	1	30	9	15	81	0.13	0.01	0.68	0.03	0.01	0.02	5	10	904
B2	36	53	31	0.6	104	86	1	1	11	3.06	13	20	2	2	10	2	1	59	6	46	177	0.08	0.01	0.35	0.01	0.01	0.23	5	10	1233
B2	54	35	33	1.9	220	92	1	2	13	4.59	20	19	2	2	25	1	1	86	17	36	141	0.12	0.01	0.5	0.03	0.01	0.23	5	10	1288
B2	45	38	186	0.6	67	71	1	28	52	6.02	11	12	2	2	26	1	1	75	26	69	2648	0.7	0.01	1.44	0.61	0.01	0.14	5	10	2691
B2	51	20	39	1	180	77	1	2	11	3.51	22	24	2	2	22	1	1	66	22	50	290	0.38	0.01	1.03	0.07	0.01	0.14	5	10	1232
B2	82	21	174	1	136	166	1	12	49	4.65	15	24	2	2	27	1	1	43	16	49	753	0.48	0.01	1.08	0.17	0.01	0.09	156	10	2622
B2	97	28	108	3.6	72	364	1	3	22	4.99	14	22	2	2	32	4	1	88	4	30	327	0.26	0.01	0.98	0.05	0.01	0.16	5	10	5268
B2	167	235	505	1.9	137	188	3	13	94	3.86	16	17	2	2	19	5	1	25	18	19	708	0.27	0.01	0.86	0.21	0.01	0.07	5	10	4948
B2	103	26	119	1.4	44	128	1	6	28	3.6	12	16	2	2	21	1	1	29	4	12	306	0.25	0.01	0.73	0.05	0.01	0.07	5	10	2565
B2	27	16	52	1.8	17	113	1	1	9	0.9	6	6	2	2	11	1	1	23	2	9	36	0.02	0.01	0.36	0.02	0.03	0.03	112	10	2975
B2	108	19	208	2.7	87	205	1	12	86	3.14	16	67	7	7	32	2	1	80	15	20	821	0.46	0.01	0.83	0.41	0.01	0.04	50	10	3049
B2	154	22	332	2.6	95	263	3	26	203	4.52	7	151	2	6	43	1	1	129	27	28	1785	1	0.01	1.25	0.81	0.01	0.05	5	10	2685
B2	256	20	566	2	318	440	4	13	202	5.3	21	114	2	2	57	4	1	116	38	27	444	0.43	0.01	1.1	0.48	0.01	0.07	5	10	3505
B2	17	13	32	0.4	5	223	1	1	8	0.53	1	9	2	2	8	1	1	18	3	13	88	0.09	0.01	0.68	0.25	0.01	0.03	5	10	1930
B2	28	21	75	1.4	39	101	1	3	33	2.34	8	30	2	2	24	1	1	22	3	19	150	0.23	0.01	0.71	0.02	0.01	0.06	5	10	2102
B2	95	38	209	1.4	99	66	1	9	48	4.13	12	24	2	7	20	1	1	23	5	16	287	0.47	0.01	1.04	0.01	0.01	0.05	5	10	2490
B2	160	60	228	0.5	79	70	1	9	61	3.22	12	14	2	5	18	1	1	16	8	17	309	0.26	0.01	1.11	0.05	0.01	0.02	5	10	3970
B2	97	17	218	0.2	75	149	1	5	34	2.7	6	10	2	2	11	1	1	35	16	12	206	0.41	0.01	0.71	0.07	0.01	0.1	5	10	3315
B2	71	27	157	1.9	65	91	1	2	28	2.59	8	8	2	2	15	1	1	21	3	9	71	0.09	0.01	0.4	0.03	0.02	0.04	5	10	3123
B2	104	97	119	1.3	82	161	1	2	27	2.97	17	8	2	2	20	1	1	12	6	13	211	0.1	0.01	0.68	0.08	0.02	0.05	5	10	4017
B2	104	94	129	2.1	69	377	1	1	20	4.32	19	13	2	2	25	3	2	26	4	22	115	0.19	0.01	0.59	0.04	0.01	0.15	5	10	5300
B2	124	46	510	3	108	124	4	15	86	3.2	17	17	2	2	22	3	1	15	17	23	1100	0.26	0.01	0.47	0.33	0.01	0.04	5	10	3363
B2	69	21	129	1.6	124	122	1	7	35	4.2	6	24	2	2	16	1	1	31	6	28	387	0.46	0.01	0.88	0.07	0.01	0.18	5	10	2205
B2	72	27	129	0.8	149	138	1	9	35	4.59	10	26	2	2	17	1	1	33	7	30	410	0.51	0.01	0.92	0.06	0.01	0.21	5	10	2272
B2	58	8	55	0.7	56	80	1	4	23	3.45	5	34	2	2	26	1	1	18	9	17	168	0.33	0.01	0.79	0.04	0.02	0.08	5	10	1346
B2	127	32	651	1.7	156	122	11	8	94	2.47	32	9	2	6	52	1	1	12	5	8	1905	0.03	0.01	0.14	0.32	0.02	0.08	5	10	1890
B2	69	116	163	2.1	88	301	1	6	27	3.67	11	16	2	2	26	1	2	25	6	24	425	0.23	0.02	0.51	0.12	0.01	0.11	5	10	5594
B2	59	29	98	1.3	224	352	1	1	19	4.14	22	19	2	2	42	1	1	30	3	11	94	0.45	0.01	0.75	0.05	0.01	0.27	5	10	4437
B2	146	15	197	6.9	168	328	1	1	51	4.07	15	25	2	11	44	2	1	77	11	15	68	0.09	0.01	0.58	0.36	0.02	0.05	5	10	11837
B2	56	30	89	1.6	252	206	2	1	16	3.22	26	17	2	2	43	4	1	22	4	10	86	0.45	0.01	0.81	0.06	0.01	0.16	5	10	3649
B2	66	22	156	0.8	109	86	1	9	44	3.3	8	19	2	2	18	2	1	36	10	29	449	0.43	0.01	0.79	0.26	0.01	0.09	5	10	2227
B2	81	26	196	0.7	104	88	1	6	42	3.1	8	13	2	2	18	2	1	15	8	14	346	0.28	0.01	0.74	0.11	0.01	0.04	5	10	3897
B2	59	99	133	1.5	127	159	1	3	28	3.92	9	16	8	2	12	1	1	19	5	19	709	0.48	0.01	0.72	0.11	0.01	0.16	5	10	3196
B2	103	18	315	0.4	114	63	2	16	69	4.28	15	14	2	2	26	1	1	50	15	26	712	0.46	0.01	1.04	0.23	0.02	0.09	5	10	2015
B2	155	29	594	1.6	238	50	6	25	132	3.7	20	12	2	5	19	1	1	60	27	25	1238	0.25	0.01	0.63	0.32	0.01	0.08	5	10	3573
B2	84	21	229	0.5	61	52	1	23	72	4.34	10	15	2	5	17	1	1	18	8	13	923	0.29	0.01	0.87	0.08	0.01	0.05	5	10	2020
B2	42	15	79	0.7	54	52	1	8	27	3.17	5	17	2	2	25	1	2	9	5	11	375	0.36	0.01	0.92	0.09	0.01	0.05	5	10	1318

S9613441	300117	-250	BLO	*	1	2	*	2G	23	1	2	10	4	B2	113	14	107	1.4	140	153	1	6	22	2.5	32	7	2	2	22	1	3	55	6	15	153	0.02	0.01	0.64	0.05	0.01	0.04	5	10	2697
S9613442	300118	-300	BLO	*	1	2	*	2B	24	1	2	10	4	B2	141	12	122	0.2	29	67	1	8	26	2.05	11	11	2	2	15	1	1	16	6	9	367	0.16	0.01	0.76	0.03	0.03	0.04	5	10	2561
S9613443	300119	-350	BLO	*	1	2	*	2B	24	1	2	10	4	B2	182	24	487	1.5	113	176	10	15	113	5.02	15	20	2	2	25	1	1	33	20	26	1074	0.2	0.01	0.85	0.07	0.02	0.05	5	10	4166
S9613444	300120	-200	50	*	1	2	*	2B	24	1	2	10	4	B2	59	18	118	2.8	68	130	1	2	23	2.65	6	13	2	2	33	1	2	27	3	14	84	0.13	0.01	0.55	0.04	0.02	0.05	5	10	3130
S9613445	300121	-200	100	*	1	2	*	2B	24	1	2	10	4	B2	58	14	116	3	94	82	1	2	30	2.99	7	17	2	2	25	4	1	18	4	12	120	0.19	0.01	0.72	0.06	0.01	0.04	5	10	2334
S9613446	300122	-200	150	*	1	2	*	1B	25	1	2	10	4	B2	14	4	17	1.6	1	30	1	1	4	0.4	3	2	2	2	6	1	2	3	1	3	45	0.01	0.01	0.6	0.02	0.03	0.01	5	10	1224
S9613447	300123	-200	200	*	1	2	*	1B	24	1	2	10	4	B2	93	29	76	1.1	14	151	1	2	14	2.82	10	10	2	2	12	1	4	23	4	19	161	0.27	0.01	0.69	0.01	0.01	0.11	5	10	3198
S9613448	300124	-200	250	*	1	2	*	2B	24	1	2	20	4	B2	86	24	135	0.5	136	75	1	7	40	3.98	12	21	2	7	32	7	2	23	4	15	540	0.33	0.01	0.75	0.03	0.01	0.06	5	10	1382
S9613449	300125	-200	300	*	1	2	*	2B	24	1	2	10	3	B2	96	22	163	0.2	46	80	1	11	43	3.92	7	19	2	2	15	2	1	28	9	14	548	0.55	0.01	0.98	0.15	0.01	0.06	5	10	2353
S9613450	300126	-200	350	*	1	2	*	2B	24	1	2	10	3	B2	99	36	249	0.2	53	101	1	23	74	4.35	11	42	2	2	27	1	1	40	18	24	1930	1.02	0.01	1.51	0.35	0.01	0.09	5	10	2069
S9613451	300127	-200	400	*	1	2	*	1G	54	1	2	10	3	B2	73	24	206	0.2	34	95	1	20	117	4.36	6	147	2	2	65	1	1	117	12	30	1079	2.18	0.01	2.12	1.26	0.03	0.07	5	10	1337
S9613452	300128	1800	0	*	1	2	*	2B	23	1	2	15	2	B2	16	14	37	0.2	26	39	1	2	11	1.45	5	12	2	2	35	1	1	7	2	8	117	0.15	0.01	0.69	0.03	0.01	0.02	5	10	1068
S9613453	300129	1850	0	*	1	2	*	1B	23	1	2	10	2	B2	10	12	33	0.2	35	32	1	2	7	1.19	3	6	2	2	28	1	3	6	1	7	73	0.06	0.01	0.42	0.02	0.01	0.02	5	10	1195
S9613454	300130	1900	0	*	1	2	*	1B	23	1	2	10	2	B2	9	26	27	0.2	12	39	1	1	4	0.77	6	2	2	2	21	1	1	8	2	9	52	0.04	0.01	0.48	0.04	0.01	0.03	5	10	1078
S9613455	300131	1950	0	*	1	2	*	BG	24	1	2	10	2	B2	12	18	42	0.2	14	72	1	3	14	1.49	6	19	2	2	19	1	1	11	3	10	162	0.44	0.01	0.82	0.13	0.01	0.03	5	10	1658
S9613456	300132	2250	0	*	1	2	*	BG	23	1	2	10	2	B2	29	26	70	0.2	22	57	1	4	21	2.54	10	22	2	2	33	1	1	9	2	9	211	0.39	0.01	0.87	0.06	0.01	0.03	5	10	1473
S9613457	300133	2300	0	*	1	2	*	3B	54	2	2	10	2	B2	264	64	194	0.5	41	263	3	13	73	2.71	10	37	2	2	28	7	1	84	30	51	1936	0.36	0.01	1.21	1.37	0.02	0.03	5	10	1002
S9613458	300134	2350	0	*	1	2	*	2B	24	2	2	10	2	B2	264	36	146	0.2	19	163	3	9	73	1.49	11	20	2	2	17	2	1	82	20	37	888	0.27	0.01	0.72	1.57	0.03	0.03	5	10	786
S9613459	300135	1600	0	*	1	2	*	1G	34	1	2	10	2	B2	14	28	38	0.2	38	51	1	1	9	1.2	7	9	2	2	23	1	1	8	2	10	46	0.1	0.01	0.44	0.02	0.01	0.01	5	10	2265
S9613460	300136	1550	0	*	1	2	*	2G	24	1	2	10	2	B2	11	14	28	0.2	9	34	1	1	6	0.62	7	5	2	2	10	1	2	6	1	10	29	0.05	0.01	0.36	0.01	0.01	0.02	5	10	1440
S9613461	300137	1500	0	*	1	2	*	3G	54	1	2	15	2	B2	44	13	24	0.7	9	100	1	1	12	0.55	2	9	2	2	6	1	1	13	5	11	29	0.05	0.01	0.49	0.21	0.03	0.02	5	10	1180
S9613462	300138	1450	0	*	1	2	*	3G	52	1	3	15	2	B2	54	22	50	3.2	16	114	1	2	17	1.7	9	25	2	2	15	1	1	15	7	15	110	0.14	0.01	0.95	0.17	0.03	0.06	5	10	978
S9613463	300139	1400	0	*	1	2	*	2G	32	1	2	15	2	B2	22	15	46	0.5	15	44	1	1	10	0.93	11	5	2	2	18	1	1	7	2	12	36	0.02	0.01	0.25	0.03	0.02	0.02	5	10	1581
S9613464	300140	1350	0	*	1	2	*	1G	32	1	2	15	2	B2	14	9	32	0.5	15	28	1	1	10	0.77	6	5	2	2	15	2	1	5	2	10	36	0.04	0.01	0.32	0.01	0.01	0.01	5	10	1368
S9613465	300141	1300	0	*	1	2	*	1B	32	1	2	10	2	B2	24	13	43	0.5	21	29	1	2	18	1.41	8	11	2	2	35	3	1	5	2	16	88	0.04	0.01	0.36	0.01	0.01	0.03	5	10	1266
S9613466	300142	1250	0	*	1	2	*	1G	42	1	2	10	2	B2	4	5	9	0.2	9	15	1	1	4	0.27	6	4	2	2	8	1	1	3	2	20	17	0.01	0.01	0.29	0.01	0.01	0.02	5	10	1166
S9613467	300143	1200	0	*	1	2	*	3B	24	2	2	20	2	B2	9	4	19	0.2	13	22	1	1	5	0.61	5	2	2	2	19	6	1	3	1	7	50	0.01	0.01	0.15	0.04	0.01	0.01	5	10	1096
S9613468	300144	1150	0	*	1	2	*	1G	23	1	2	10	2	B2	7	11	28	0.2	22	19	1	2	8	0.48	4	6	2	2	15	1	1	4	2	24	18	0.03	0.01	0.43	0.01	0.01	0.01	5	10	1955
S9613469	300145	1100	0	*	1	2	*	2B	42	1	2	20	2	B2	19	9	35	0.9	8	33	1	2	16	0.99	8	9	2	2	21	6	1	5	2	15	60	0.02	0.01	0.23	0.03	0.01	0.02	5	10	1166
S9613470	300146	1050	0	*	1	2	*	2G	42	1	2	15	2	B2	5	6	9	0.2	3	20	1	1	2	0.2	7	4	2	2	5	1	1	4	2	23	11	0.01	0.01	0.19	0.01	0.01	0.01	5	10	1201
S9613471	300147	1000	0	*	1	2	*	3B	24	1	2	10	2	B2	35	22	76	1	22	34	1	3	26	1.8	6	20	2	2	31	3	1	8	2	7	183	0.13	0.01	0.42	0.02	0.01	0.03	5	10	1400
S9613472	300148	800	800	*	1	2	*	1B	24	1	2	15	2	B2	27	77	95	0.2	59	90	1	2	24	2.6	8	27	2	2	35	5	1	7	2	10	165	0.26	0.03	0.78	0.08	0.01	0.02	5	10	1621
S9613473	300149	800	850	*	1	2	*	1B	23	1	2	15	2	B2	13	11	30	0.2	24	50	1	1	6	0.7	5	2	2	2	10	1	1	4	1	7	26	0.01	0.01	0.28	0.02	0.01	0.02	5	10	1217
S9613474	300150	800	900	*	1	2	*	2B	24	1	2	10	2	B2	62	118	197	1.9	101	128	1	4	41	4.3	10	36	2	2	58	3	1	11	4	15	225	0.3	0.08	0.77	0.07	0.01	0.05	5	10	1793
S9613475	300151	800	950	*	1	2	*	2B	24	1	2	10	2	B2	9	23	39	0.2	44	57	1	2	11	2.36	9	21	2	2	42	1	1	5	1	11	145	0.3	0.01	0.88	0.02	0.01	0.02	5	10	1227
S9613476	300152	800	1000	*	1	2	*	2B	24	1	2	10	2	B2	19	29	82	0.6	32	107	1	5	22	5.1	10	31	2	2	59	3	1	11	2	10	258	0.46	0.01	1.69	0.04	0.01	0.05	5	10	1264
S9613477	300153	800	1050	*	1	2	*	1G	23	1	2	10	2	B2	8	20	23	0.7	15	67	1	1	7	0.65	5	6	2	2	10	2	1	6	2	15	66	0.06	0.01	0.44	0.03	0.01	0.03	5	10	1508
S9613478	300154	800	1100	*	1	2	*	1G	23	1	2	15	2	B2	15	22	36	0.2	28	41	1	1	7	1.03	5	6	2	2	23	1	1	8	2	15	41	0.02	0.01	0.37	0.03	0.01	0.02	5	10	1635
S9613479	300155	600	1050	*	1	2	*	BY	32	1	2	10	2	B2	9	39	16	0.7	68	65	1	1	4	2.57	23	11	2	2	27	3	1	28	4	31	35	0.08	0.01	0.34	0.01	0.01	0.01	5	10	5335
S9613480	300156	600	1000	*	1	2	*	1G	23	1	2	10	2	B2	8	12	21	0.2	7	40	1	1	4	0.58	6	6	2	2	13	1	1	8	3	16	38	0.08	0.01	0.53	0.05	0.01	0.04	5	10	1281
S9613481	300157	600	950	*	1	2	*	1G	23	1	2	10	2	B2	14	14	44	0.2	20	40	1	1	7	0.87	5	2	2	2	19	2	1	5	1	4	43	0.01	0.01	0.27	0.05	0.01	0.02	5	10	1546
S9613482	300158	600	900	*	1	2	*	1G	23	1	2	10	2	B2	20	16	48	0.2	35	24	1	1	10	1.13	4	2	2	2	22	4	1	3	1	3	39	0.02	0.01	0.34	0.01	0.01	0.01	5	10	1797
S9613483	300159	600	850	*	1	2	*	3B	24	2	2	15	2	B2	194	111	784	1.1	174	209	6	50	347	6.83	21	95	2	2	25	1	1	78	76	69	17600	0.84	0.01	1.74	0.84	0.01	0.01	5	10	3817
S9613484	300160	600	800	*	1	2	*	1G	23	1	2	10	2	B2	23	18	54	0.2	32	41	1	1	12	1.44	6	5	2	2	20	1	1	5	2	6	140	0.04	0.01	0.47	0.02	0.01	0.01	-1	-1	1633
S9613485	300161	600	750	*	1	2	*	2G	23	1	2	10	2	B2	15	11	22	0.2	10	64	1	1	4	0.44	7	4	2	2	8	1	1	6	1	7	31	0.03	0.01	0.37	0.03	0.03	0.02	-1	-1	1536
S9613486	300162	600	700	*	1	2	*	2G	23	1	2	10	2	B2	27	32	73	0.2	29	59	1	1	12	1.3	8	5	2	2	37	3	1	16	2	12	33	0.01	0.01	0.29	0.01	0.01	0.01	-1	-1	2839
S9613487	300163	800	700	*	1	2	*	1B	23	1	2	10	2	B2	36	77	82	0.4	64	132	1	2	18	2.32	5	9	2	2	34	1	1	11	2	10	83	0.1	0.01	0.65	0.03	0.01	0.05	-1	-1	1930
S9613488	300164	800	750	*	1	2	*	2G	25	1	2	10	2	B2	9	34	24	0.2	19	38	1	1	5	0.69	8	7	2	2	18	1	1	6	3	19	38	0.07	0.01	0.57	0.03	0.01	0.02	-1	-1	1215
S9613489	300165	600	1100	*	1	2	*	1B	34	1	2	10	2	B2	38	31	95	0.2	53	62	1	2	24	1.89	9	12	2	2	48	5	1	14	3	18	74	0.11	0.01	0.53	0.02	0.01	0.03	-1	-1	1815
S9613657	340179	2400	0	6	1	5	*	-1	-1	*	*	-1	-1	-1	32	37	88	0.7	40	111	1	8	27	2.47	1	33	2	2	31	10	1	19	3	12	560	0.5	0.01	0.86	0.35	0.01	0.04	5	10	1195
S9613658	340180	2400	-50	6	1	5	*	3B	4	2	2	20	1	B1	50	15	71	1	27	98	1	3	31	1.27	1	32	2	2	12	4	1	28	20	29	381	0.26	0.01	0.88	0.57	0.01	0.02	5	10	1043
S9613659	340181	2400	-100	6	1	5	*	GK	43	2	2	35	2	B1	143	10	75	1.5	37	140	1	3	36	1.54	7	15	5	2	9	5	1	41	48	92	465	0.24	0.01	0.91	0.87	0.01	0.02	5	10	1729
S9613660	340182	2400	-150	6	1	5	*	2G	42	2	2	35	2	B2	191	19	119	0.6	37	165	1	5	49	2.14	17	20	2	2	15	5	1	30	62	143	528	0.44	0.01	1.23	0.73	0.01	0.03	5	10	2440
S9613661	340183	2400	-200	6	1	5	*	1B	42	2	2	25	2	B2	77	9	48	0.5	33	87	1	5	23	2.89	5	18	8	2	17	6	1	14	6	14	168	0.26	0.01	0.59	0.26	0.01	0.05	5	10	1584
S9613662	340184	2400	-250	6	1	5	*	GB	23	1	2	30	2	B2	28	16	43	0.2	40	26	1	2	10	1.55	1	11	2	15	42	5	1	4	1	7	65	0.03	0.03	0.4	0.04	0.03	0.01	5	10	1225
S9613663	340185	2400	-300	6	1	5	*	K	42	2	2	35	2	B1	222	20	193	0.9	33	231	6	35	143	2.18	21	33	2	2	21	1	1	44	36	81	10073	0.28	0.01	1.13	1.22	0.03	0.02	5	10	1245
S9613664	340186	2400	-350	6	1	5	*	2B	32	2	2	25	1	B2	30	15	46	0.2	23	31	1	2	8	1.46	1	11	2	2	8	3	2	15	4	14	396	0.27	0.01	0.54	0.18	0.01	0.05	5	10	1197
S9613665	340187	2400	-400	6	1	5	*	2B	32	1	2	20	2	B2	43	44	71	0.7	93	24	1	9	31	3.7	5	26	2	2	71	1	1	4	2	12	564	0.23	0.02	0.66	0.01	0.01	0.01	5	10	832
S9613666	340188	2400	-445	6	2	1	1	3B	12	2	2	20	1	1	89	34	283	0.5	128	82	4	14	71	1.91	7	12	2	12	16	12	1	14	24	24	3231	0.12	0.01	0.64	0.47	0.03	0.02	5	10	717
S9613667	340189	2400	-450	6	1	5	*	2B	32	1	2	25	2	B2	73	22	110	0.4	95	10	1	7	30	4.19	2	6	2	27	36	11	3	2	3	4	521	0.01	0.01	0.21	0.01	0.01	0.01	5	10	633
S9613668	340190	2400	-500	6	1	5	*	2B	32	2	2	20	4	B2	82	26	54	0.4	21	46	1	8	20	2.42	1	8	2	2	23	5	1	2	3	6	639	0.03	0.01	0.29	0.01	0.01	0.01	5	10	753
S9613669	340191	2400	-550	6	1	3	*	2B	32	2	2	40	4	B2	47	5	42	0.6	35	78	1	7	33	1.68	2	53	2	8	26	11	3	9	10	22	1021	0.39	0.01	0.75	0.09	0.03	0.01	5	10	863
S9613670	340192	2600	-600	6	1	3	*	BY	32	1	2	5	4	C	64	20	41	0.9	44	20	1	4	17	2.3	1	8	2	9	6	17	1	16	2	10	279	0.04	0.01	0.13	0.01	0.01	0.02	5	10	618
S9613671	340193	2600	-600	6	1	5	*	2B	42	2	2	25	4	B2	40	35	30	0.2	11	44	1	1	8	0.73	3	7	2	2	11	9	1	8	10	22	64	0.08	0.01	0.38	0.02	0.01	0.03	5	10	1107
S9613672	340194	2600	-550	6	1	5	*	2B	23	1	2	25	3	B2	60	31	57	0.7	83	32	1	9	28	3.37	6	24	13	10	40	10	1	7	3	17	1734	0.42	0.01	0.74	0.02	0.01	0.01	5	10	708
S9613673	340195	2600	-500	6	1	5	*	GB	32	1	2	25	2	B2	17	2	19	0.4	17	10	1	1	8	0.86	3	6	7	2	24	12	1	1	1	23	59	0.01	0.01	0.18	0.01	0.01	0.01	5	10	802
S9613674	340196	2600	-450	6	2	1	1	2G	42	1	2	15	1	2	78	13	179	1.2	19	45	1	34	220	5.86	14	257	2	2	102	17	3	68	17	74	1197	3.77	0.03	2.68	1.11	0.01	0.02	5	10	301
S9613675	340197	2600	-400	6	1	5	*	BY	42	1	2	20	2	B2	33	9	32	0.7	12	76	1	6	47	3.57	8	18	2	8	64	18	4	5	4	6	219	0.17	0.1	0.81	0.03	0.01	0.03	5	10	2805
S9613676	340198	2600	-350	6	1	5	*	BY	42	1	2	30	2	B2	32	17	27	0.6	24	58	1	2	13	2.72	4	15	2	2	34	1	1	6	2	11	105	0.14	0.02	0.71	0.01	0.01	0.02	5	10	1630
S9613677	340199	2600	-300	6	1	5	*	1G	32	1	2	25	2	B2	11	9	13	0.2	15	65	1	1	5	0.64	1	8	2	2	10	18	2	2	3	9	41	0.08	0.01	0.62	0.01	0.01	0.03	5	10	1501

S9613678	340200	2600	-250	6	1	5	*	2B	32	1	2	30	2	B2	15	20	37	0.7	58	33	1	3	18	1.73	1	17	2	7	39	14	1	4	1	9	254	0.12	0.01	0.53	0.01	0.01	0.01	5	10	1072
S9613679	340201	2600	-200	6	1	5	*	2B	32	1	2	25	2	B2	31	29	56	0.6	108	59	1	4	18	3.86	2	26	2	2	55	3	1	5	1	8	288	0.18	0.04	0.78	0.01	0.01	0.02	5	10	1214
S9613680	340202	2600	-150	6	1	5	*	GK	42	2	2	35	2	B1	50	17	53	0.4	33	137	1	5	30	1.91	1	28	2	2	20	19	1	23	12	21	318	0.52	0.01	0.97	0.45	0.01	0.02	5	10	1327
S9613681	340203	2600	-100	6	1	5	*	GK	24	1	2	40	2	B2	61	56	109	0.7	74	172	1	13	43	3.24	1	44	2	9	36	15	1	43	12	20	1244	0.64	0.01	1.14	0.9	0.01	0.05	5	10	1239
S9613682	340204	2600	-50	6	1	5	*	2B	42	1	2	25	1	B2	33	12	54	0.6	22	82	1	7	21	2.13	1	26	2	2	23	12	1	7	6	15	286	0.47	0.01	0.91	0.09	0.01	0.03	5	10	1209
S9613683	340205	2600	50	6	1	5	*	2G	32	1	2	30	2	B2	44	15	83	0.6	34	171	1	7	56	1.71	1	48	2	2	30	12	1	48	8	12	225	0.57	0.01	0.77	0.96	0.03	0.05	5	10	1152
S9613684	340206	2600	100	6	1	5	*	K	4	2	2	25	2	A2	125	21	202	1.7	39	305	3	13	80	2.49	5	38	2	2	23	13	1	79	37	36	2571	0.39	0.01	1.31	1.53	0.01	0.03	5	10	1307
S9613685	340207	2600	150	6	1	5	*	GK	42	2	2	40	2	B1	25	8	30	0.4	8	163	1	1	10	0.69	1	12	2	2	12	10	5	25	3	10	80	0.09	0.01	0.44	0.38	0.03	0.03	5	10	1408
S9613686	340208	2600	200	6	1	5	*	1G	32	1	2	25	2	B2	4	9	14	0.2	15	45	1	1	1	0.31	1	5	2	2	9	7	1	6	1	11	23	0.03	0.01	0.28	0.06	0.01	0.03	5	10	1350
S9613687	340209	2600	250	6	1	5	*	BG	32	1	2	25	2	B2	10	8	28	0.4	22	81	1	1	7	0.72	1	7	2	7	15	5	4	11	1	6	41	0.06	0.01	0.33	0.15	0.01	0.03	5	10	1193
S9613688	340210	2600	300	6	1	5	*	BG	52	1	2	20	2	B2	3	12	12	0.2	9	26	1	1	3	0.45	2	6	2	2	14	5	1	2	1	10	26	0.02	0.01	0.45	0.02	0.01	0.02	5	10	933
S9613689	340211	2600	350	6	1	5	*	GB	32	1	2	20	2	B2	13	19	38	0.2	32	37	1	3	8	1.24	1	9	2	2	26	13	1	5	1	6	101	0.11	0.02	0.5	0.03	0.01	0.03	5	10	1250
S9613690	340212	2600	400	6	1	5	*	1G	42	1	2	30	2	B2	5	8	14	0.2	9	34	1	1	2	0.4	1	4	2	9	12	10	1	3	1	9	19	0.02	0.01	0.35	0.02	0.01	0.02	5	10	1008
S9613691	340213	2600	450	6	1	5	*	GB	42	1	2	25	2	B2	17	34	42	0.5	29	49	1	2	9	1.75	3	9	2	9	36	1	1	9	1	7	115	0.13	0.02	0.66	0.03	0.01	0.03	5	10	1074
S9613692	340214	2600	500	6	1	5	*	GB	32	1	2	30	1	B2	6	14	19	0.2	9	33	1	1	3	0.67	1	5	2	10	17	18	1	4	1	7	35	0.02	0.01	0.21	0.01	0.01	0.01	5	10	1406
S9613693	340215	2600	550	6	1	5	*	BR	42	1	2	25	2	Bf	6	19	30	0.4	17	36	1	1	4	1.69	1	9	2	6	39	15	1	3	1	8	85	0.04	0.03	0.45	0.01	0.01	0.02	5	10	1143
S9613694	340216	2600	600	6	1	5	*	2B	32	1	2	20	2	B2	14	16	38	0.5	16	47	1	2	7	1.49	1	9	2	2	31	13	1	5	1	6	99	0.08	0.02	0.44	0.04	0.06	0.03	5	10	1121
S9613695	340217	2400	600	6	1	5	*	2B	32	1	2	20	2	B2	11	16	36	0.6	17	27	1	2	8	1	2	8	2	6	24	12	1	4	1	7	65	0.07	0.03	0.37	0.02	0.01	0.04	5	10	1173
S9613696	340218	2400	550	6	1	2	*	2B	32	2	2	20	4	B2	41	65	67	0.6	66	43	1	3	26	2.14	1	20	2	2	27	4	1	13	3	16	185	0.14	0.01	0.48	0.04	0.01	0.03	5	10	731
S9613697	340219	2400	500	6	1	2	*	2B	32	1	2	25	4	B2	8	7	63	0.2	12	66	1	4	5	2.37	1	9	2	9	45	8	1	8	1	5	310	0.2	0.02	0.67	0.08	0.01	0.07	5	10	915
S9613698	340220	2400	450	6	1	5	*	2B	32	1	2	25	3	B2	8	8	38	0.7	1	80	1	4	6	2.01	1	9	9	2	39	16	1	9	1	5	157	0.2	0.05	0.6	0.09	0.01	0.06	5	10	984
S9613699	340221	2400	400	6	1	5	*	2B	42	1	2	20	1	B2	25	20	110	1.7	35	59	1	5	13	2.36	7	20	2	2	26	10	1	3	3	10	313	0.15	0.01	1.25	0.02	0.01	0.04	5	10	1157
S9613700	340222	2400	350	6	1	5	*	GB	32	1	2	25	2	B2	12	9	29	0.4	22	38	1	2	6	0.8	2	7	2	8	16	11	1	4	1	6	53	0.07	0.01	0.36	0.02	0.01	0.02	5	10	1185
S9613701	340223	2400	300	6	1	5	*	GB	32	1	2	25	2	B2	15	12	29	0.4	19	65	1	2	7	0.93	1	8	2	2	16	1	1	6	1	5	60	0.07	0.01	0.4	0.02	0.01	0.02	5	10	1495
S9613702	340224	2400	250	6	1	5	*	2B	32	1	2	30	2	B2	12	14	40	0.5	22	103	1	2	14	2.24	1	26	2	11	29	2	1	8	2	8	158	0.33	0.01	0.92	0.06	0.01	0.02	5	10	1315
S9613703	340225	2400	200	6	1	5	*	BR	32	1	2	20	2	Bf	11	6	54	0.6	12	70	1	7	7	3.71	1	13	2	2	55	1	4	5	3	5	499	0.29	0.01	1.3	0.03	0.01	0.04	5	10	917
S9613704	340226	2400	150	6	1	5	*	2B	32	1	2	20	2	B2	11	16	32	0.6	23	46	1	4	4	3.7	1	9	2	7	64	8	3	4	2	4	225	0.23	0.04	1.01	0.02	0.01	0.04	22	10	823
S9613705	340227	2400	100	6	1	5	*	2G	32	1	2	20	2	B2	16	15	55	0.2	18	59	1	6	18	1.42	3	28	2	2	28	10	3	14	2	7	267	0.19	0.01	0.38	0.19	0.01	0.03	5	10	1514
S9613706	340228	2400	50	6	1	5	*	BK	34	2	2	35	2	B2	118	30	98	0.8	28	208	1	9	43	2.48	4	28	2	2	27	5	1	33	11	19	442	0.41	0.01	1.19	0.51	0.01	0.03	5	10	1369
S9613707	340229	2450	0	6	1	5	*	K	4	2	2	40	2	A2	104	26	94	0.9	19	357	1	14	58	1.36	5	32	2	7	13	5	1	105	21	29	1660	0.3	0.01	0.84	1.99	0.01	0.02	5	10	1069
S9613708	340230	2500	0	6	1	5	*	K	4	2	2	35	1	B1	120	46	101	1.1	35	279	1	14	68	2.6	6	38	2	2	23	9	5	81	38	43	929	0.38	0.01	0.99	1.45	0.01	0.03	5	10	1234
S9613709	340231	2550	0	6	1	5	*	K	14	3	2	45	1	A2	28	6	18	0.2	1	141	1	1	13	0.49	1	10	2	8	6	1	6	43	3	7	104	0.09	0.01	0.32	0.79	0.01	0.01	5	10	1156
S9613710	340232	50	0	6	1	2	*	2B	42	2	2	15	4	B2	67	18	118	0.8	108	136	1	12	50	4.42	9	33	2	2	31	5	1	80	13	47	795	0.75	0.01	1.3	0.39	0.01	0.08	5	10	1960
S9613711	340233	100	0	6	1	2	*	2B	42	2	2	20	4	B2	79	19	113	1.2	98	123	1	8	34	3.33	5	15	2	7	18	4	8	33	15	25	685	0.38	0.01	1	0.14	0.01	0.11	5	10	2085
S9613712	340234	150	0	6	1	2	*	2B	32	2	2	10	4	C	72	17	123	2.1	73	108	2	4	30	3.12	4	16	2	2	24	21	3	18	7	19	252	0.2	0.01	0.67	0.05	0.01	0.08	5	10	1864
S9613713	340235	180	0	6	2	1	1	2B	23	2	2	8	1	1	228	47	405	2.9	100	163	4	14	70	3.15	20	20	5	2	23	2	2	15	41	34	1449	0.19	0.01	0.92	0.24	0.01	0.06	5	10	3330
S9613714	340236	200	0	6	1	2	*	2B	32	2	2	15	4	B2	108	81	119	2.3	113	254	1	2	24	4	13	15	2	2	29	1	15	20	6	15	177	0.19	0.01	0.56	0.16	0.01	0.08	13	10	4523
S9613715	340237	250	0	6	1	2	*	2B	32	1	2	20	4	B2	182	92	158	2.4	114	285	1	4	40	4.6	26	19	2	2	40	4	5	25	11	19	286	0.23	0.01	0.8	0.18	0.01	0.1	5	10	5253
S9613716	340238	300	0	6	1	2	*	2B	32	2	2	20	4	B2	138	117	131	3.7	25	198	1	3	29	5.15	31	16	12	2	48	11	4	23	9	21	244	0.13	0.01	0.43	0.19	0.01	0.08	20	10	5348
S9613717	340239	350	0	6	1	2	*	2B	32	2	2	20	4	B2	99	59	155	2.9	1	213	1	3	32	5.43	20	21	6	10	36	6	6	15	9	30	231	0.14	0.01	0.4	0.17	0.01	0.1	19	10	5294
S9613718	340240	400	0	6	1	3	*	2Y	32	1	3	20	4	B2	55	47	58	2.4	45	339	1	1	11	4.75	12	15	2	2	20	2	7	29	6	52	84	0.15	0.01	0.35	0.04	0.01	0.28	15	10	6236
S9613719	340241	450	0	6	1	3	*	1Y	32	1	2	15	4	B2	44	104	60	2.9	82	674	1	1	8	5.14	23	15	2	2	13	12	2	43	8	93	52	0.12	0.01	0.42	0.03	0.01	0.59	20	10	7625
S9613720	340242	500	0	6	1	3	*	YB	32	1	2	20	4	B2	53	42	68	2.3	59	352	1	1	10	4.64	9	20	2	2	19	14	1	9	3	51	123	0.27	0.01	0.57	0.01	0.01	0.2	16	10	6984
S9613721	340243	500	50	6	1	3	*	YB	32	1	2	20	3	B2	50	47	72	2.9	78	494	1	1	11	4.79	12	19	2	2	18	12	2	15	4	51	145	0.27	0.01	0.55	0.03	0.01	0.27	5	10	8046
S9613722	340244	500	100	6	1	3	*	YB	32	1	2	5	2	C	27	48	41	3	50	461	1	1	5	3.44	10	12	2	2	13	7	4	11	3	42	79	0.18	0.01	0.37	0.01	0.01	0.2	18	10	7972
S9613723	340245	500	150	6	1	3	*	2R	32	1	2	5	2	C	55	93	31	1.9	152	379	1	1	9	5.84	21	20	2	2	9	16	3	15	4	57	22	0.01	0.01	0.19	0.01	0.01	0.35	5	10	5421
S9613724	340246	500	200	6	1	3	*	2B	32	1	2	20	4	B2	407	130	1231	5.6	199	295	12	36	229	5.67	56	15	29	14	27	8	2	35	58	18	2664	0.04	0.01	0.31	1.49	0.01	0.04	23	10	3626
S9613725	340247	500	250	6	1	3	*	2B	32	2	2	20	4	B2	116	21	832	2.2	122	141	9	40	174	4.07	21	8	2	2	9	1	1	16	24	21	2857	0.06	0.01	0.27	0.4	0.01	0.02	15	10	2602
S9613726	340248	500	300	6	1	2	*	2B	32	2	2	25	4	B2	107	22	760	2.1	164	178	7	20	108	3.84	18	11	2	2	24	13	2	19	14	11	1306	0.02	0.01	0.22	0.18	0.01	0.03	5	10	3139
S9613727	340249	500	350	6	1	3	*	2B	32	2	2	20	4	B2	198	33	768	5.9	156	211	6	31	189	3.94	16	19	2	19	40	7	1	14	23	12	1623	0.1	0.01	0.63	0.51	0.01	0.02	5	10	2743
S9613728	340250	500	400	6	1	3	*	GB	32	2	2	20	4	B2	245	71	819	5.5	171	65	9	21	162	3.56	26	13	2	2	31	5	1	20	23	20	1598	0.04	0.01	0.25	0.5	0.01	0.02	5	10	2764
S9613729	340251	350	400	6	1	3	*	2B	32	1	2	15	4	B2	52	16	87	1	142	63	1	3	17	3.56	9	13	2	2	12	6	1	27	4	14	171	0.25	0.01	0.62	0.02	0.01	0.11	5	10	1790
S9613730	340252	350	350	6	1	3	*	2Y	32	1	2	20	3	B2	51	25	60	1	96	65	1	3	14	3.09	20	8	2	2	4	1	1	46	3	26	115	0.12	0.01	0.36	0.01	0.01	0.14	5	10	1938
S9613731	340253	350	300	6	1	3	*	BY	32	1	2	20	2	B2	29	16	45	0.7	82	42	1	1	9	2.24	8	8	2	2	9	1	1	7	1	13	85	0.09	0.01	0.39	0.01	0.01	0.04	5	10	1642
S9613732	340254	350	250	6	1	3	*	2B	52	2	2	20	1	B2	47	12	78	0.7	39	60	1	8	42	2.33	1	15	2	2	20	1	2	4	5	8	226	0.15	0.01	0.76	0.06	0.01	0.01	5	10	1708
S9613733	340255	350	200	6	1	3	*	3B	23	1	2	20	4	B2	210	35	692	3.1	142	642	7	33	205	4.17	8	13	19	2	22	1	1	8	28	9	3747	0.06	0.01	0.4	0.42	0.01	0.01	5	10	3407
S9613734	340256	350	150	6	1	3	*	2B	32	2	2	20	4	B2	145	17	906	3.3	122	88	8	12	124	2.81	16	9	2	6	15	13	1	13	14	16	1045	0.03	0.01	0.2	0.4	0.01	0.01	5	10	2292
S9613735	340257	350	100	6	1	3	*	2B	32	1	2	15	4	C	125	84	263	1.8	343	112	4	15	68	3.27	10	14	2	2	9	23	1	24	44	68	1033	0.23	0.01	0.54	0.26	0.01	0.08	5	10	4407
S9613736	340258	350	50	6	1	3	*	2Y	25	1	2	20	3	B2	73	68	116	2.4	94	319	1	3	23	3.99	24	21	2	2	31	7	1	15	9	43	341	0.24	0.01	0.45	0.21	0.01	0.14	5	10	5647
S9613737	340259	350	-50	6	1	3	*	YB	32	1	2	5	4	C	75	108	95	3.2	62	213	1	1	13	4.76	17	15	2	2	26	10	1	17	4	18	124	0.18	0.01	0.33	0.07	0.01	0.1	5	10	4772
S9613738	340260	350	-100	6	1	3	*	BY	32	1	2	20	4	B2	262	82	249	4	162	318	2	9	95	7.92	21	17	16	2	20	21	1	24	11	21	834	0.11	0.01	0.4	0.18	0.01	0.09	15	10	5305
S9613739	340261	350	-150	6	1	3	*	3Y	32	1	2	10	4	C	49	30	58	2.4	68	232	1	1	15	4.37	13	12	2	7	19	4	2	19	3	15	84	0.1	0.01	0.19	0.05	0.01	0.13	28	10	4932
S9613740	340262	350	-200	6	1	3	*	YB	32	1	2	15	4	C	134	73	135	2.4	134	207	2	9	38	4.1	19	16	2	2	17	1	1	24	9	14	570	0.28	0.01	0.68	0.22	0.01	0.1	5	10	4395
S9613741	340263	350	-250	6	1	2	*	2B	32	2	2	20	4	B2	118	59	81	3.3	95	242	1	1	26	3.2	24	14	6	2	23	7	1	18	12	16	120	0.11	0.01	0.39	0.1	0.01	0.08	5	10	4889
S9613742	340264	350	-300	6	1	2	*	2B	32	1	2	10	3	C	96	64	102	1.9	87	227	1	5	25	3.14	6	13	2	2	18	8	1	15	6	14	389	0.12	0.01	0.43	0.13	0.01	0.09	5	10	4288
S9613743	340265	350	-350	6	1	2	*	2B	32	1	2	20	2	B2	80	60	99	2.2	101	343	1	2	22	3.11	9	12	2	22	24	3	1	18	7	14	128	0.08	0.01	0.5	0.05	0.01	0.07	5	10	4138
S9613744	340266	350	-400	6	1	2	*	2B	32	1	2	20	3	B2	118	72	197	1.5	85	144	1	13	59	3.24	3	20	2	2	22	1	1	19	9	15	659	0.22	0.01	0.69	0.16	0.01	0.07	5	10	3037
S9613745	340267	500	-400	6	1	2	*	2B	32	1	2	20	2	B2	61	54	76	1.2	77	214	1	1	20	3.08	8	22	2	2	26	6	1	13	3	19	150	0.22	0.01	0.72	0.03	0.01	0.1	5	10	3584
S9613746	340268	500	-350	6	1	5	*	GR	32	2	2	20	2	B2	133	62	157	1.5	90	274	1	3	36	3.46	13	26	2	8	25	6	1	14	12	27	186	0.44	0.01	0.92	0.12	0.01	0.05	21	10	4214
S9613747	340269	500	-300	6	1	2	*	2B	34	2	2	20	3	B2	90	64	109	2.1	81	180	1	2	28	2.72	15	19	2	2	25	12	2	12	10	23	144	0.28	0.01	0.67	0.12	0.01	0.09	5	10	3378

S9613748	340270	500	-250	6	1	2	*	2B	32	2	2	20	4	B2	99	68	131	1.6	79	158	1	3	36	3.25	21	18	2	2	29	1	1	14	7	24	237	0.32	0.01	0.67	0.15	0.01	0.11	5	10	4119
S9613749	340271	500	-200	6	1	3	*	2Y	32	1	2	10	4	C	150	77	149	2.7	108	169	1	3	28	4.69	22	19	2	2	21	4	1	20	11	25	261	0.29	0.01	0.74	0.08	0.01	0.11	22	10	4502
S9613750	340272	500	-150	6	1	3	*	BY	32	1	2	10	4	C	227	96	202	3.3	177	113	3	12	48	4.57	32	14	2	5	17	1	1	16	19	25	661	0.15	0.01	0.55	0.28	0.01	0.05	32	10	4192
S9613751	340273	500	-100	6	1	3	*	2Y	23	1	2	5	4	C	56	53	79	2.3	99	211	1	1	19	4.13	3	23	2	2	32	1	1	13	7	35	202	0.29	0.01	0.55	0.13	0.01	0.14	12	10	5507
S9613752	340274	500	-50	6	1	3	*	2Y	24	1	2	5	4	C	46	91	41	5.7	119	529	1	1	8	6.05	28	26	2	2	42	5	6	37	9	63	71	0.11	0.01	0.39	0.06	0.01	0.36	30	10	8981
S9613753	340275	550	0	6	1	3	*	YB	32	1	2	10	4	C	59	49	71	2.4	63	349	1	1	8	4.92	8	17	2	2	18	4	2	10	4	47	130	0.26	0.01	0.53	0.01	0.01	0.24	5	10	6005
S9613754	340276	600	0	6	1	3	*	2Y	32	1	2	10	4	C	25	83	28	2.1	97	371	1	1	3	4.07	2	11	2	2	9	6	3	13	3	55	32	0.06	0.01	0.19	0.01	0.01	0.28	22	10	7290
S9613755	340277	650	0	6	1	3	*	YB	32	1	2	10	4	C	63	22	96	2.2	47	313	1	1	13	3.77	9	15	2	2	16	4	4	14	4	40	103	0.27	0.01	0.54	0.01	0.01	0.23	5	10	4668
S9613756	340278	900	0	6	1	3	*	3G	32	1	1	5	4	C	168	23	244	4.3	113	328	2	14	76	4.61	12	24	6	21	29	4	3	105	14	10	652	0.24	0.01	0.63	0.13	0.01	0.14	5	10	4452
S9613757	340279	900	50	6	1	5	*	2G	32	1	2	25	4	B2	87	42	131	1.7	98	229	1	7	33	3.13	3	15	2	12	17	1	2	45	11	10	455	0.21	0.01	0.58	0.19	0.01	0.11	5	10	2987
S9613758	340280	900	100	6	1	2	*	2B	32	1	2	20	4	B2	108	38	244	1.8	132	158	2	33	103	4.25	10	58	2	2	33	11	1	26	13	32	1414	0.85	0.01	1.07	0.22	0.01	0.08	5	10	4038
S9613759	340281	900	150	6	1	2	*	2B	32	2	2	25	4	B2	136	62	408	1.4	120	216	3	29	110	4.21	8	48	2	7	40	1	1	18	22	27	1153	0.55	0.01	0.97	0.28	0.01	0.06	5	10	4223
S9613760	340282	900	200	6	1	2	*	2B	32	2	2	25	4	B2	100	198	346	2.4	106	271	3	21	65	4.38	11	41	5	2	23	1	1	19	11	22	842	0.37	0.01	0.66	0.37	0.01	0.1	12	10	2933
S9613761	340283	900	250	6	1	2	*	2B	32	1	2	20	4	B2	63	105	152	2.2	70	233	1	5	29	3.78	4	30	10	15	18	1	4	14	4	20	431	0.34	0.01	0.66	0.06	0.01	0.1	5	10	3457
S9613762	340284	900	300	6	1	2	*	3B	32	2	2	25	4	B2	42	62	90	3.2	40	106	1	2	22	2.15	8	14	2	6	39	5	1	15	2	10	101	0.03	0.01	0.27	0.01	0.01	0.03	5	10	3511
S9613763	340285	900	350	6	1	2	*	2B	42	1	2	20	4	B2	72	146	136	2.6	84	360	1	1	25	3.91	13	25	2	2	28	8	1	20	5	27	152	0.3	0.01	0.56	0.1	0.01	0.12	5	10	3710
S9613764	340286	900	400	6	1	2	*	2B	42	2	2	20	4	B2	47	65	82	2.1	46	281	1	1	16	2.78	7	18	2	15	19	1	1	12	3	19	229	0.18	0.01	0.42	0.06	0.01	0.1	5	10	2868
S9613765	340287	850	0	6	1	3	*	GB	32	1	2	20	4	B2	120	39	127	0.9	123	138	1	10	42	4.01	11	18	2	2	18	10	2	55	5	8	344	0.4	0.01	0.87	0.05	0.01	0.1	5	10	3076
S9613766	340288	800	0	6	1	2	*	2B	32	2	2	20	4	B2	200	86	1171	2.8	389	370	17	70	447	7.86	20	148	2	2	108	10	1	55	52	104	10081	2.65	0.04	2.59	1.49	0.01	0.02	5	10	2450
S9613767	340289	750	0	6	1	3	*	2B	32	1	2	10	4	B2	192	102	768	3.1	633	242	10	66	296	5.23	26	133	2	2	79	9	3	49	43	69	1890	1.11	0.03	1.69	0.67	0.01	0.02	37	10	3248
S9613768	340290	700	0	6	1	3	*	2B	32	1	2	5	4	C	130	21	116	1.8	113	132	1	3	30	2.22	14	23	7	2	46	5	4	21	21	27	189	0.17	0.01	0.57	0.18	0.01	0.02	5	10	2932
S9613769	340291	200	600	6	1	3	*	2B	32	1	2	15	4	B2	42	7	28	0.8	42	38	1	1	9	2.29	1	18	2	2	18	1	1	11	5	14	76	0.07	0.01	0.45	0.01	0.01	0.05	5	10	1709
S9613770	340292	250	600	6	1	3	*	2G	42	1	2	15	4	B2	32	7	12	1	34	31	1	1	2	1.29	3	10	2	2	14	6	7	4	2	12	27	0.04	0.01	0.38	0.01	0.01	0.03	5	10	2268
S9613771	340293	300	600	6	1	3	*	2G	32	1	2	20	4	B2	62	16	55	1.4	105	38	1	1	12	2.21	11	13	2	7	23	8	2	12	5	10	129	0.1	0.01	0.43	0.09	0.01	0.04	5	10	2272
S9613772	340294	350	600	6	1	2	*	2B	32	1	2	15	4	B2	103	17	311	1.1	165	35	3	17	74	3.69	14	14	2	2	23	6	1	22	15	12	898	0.09	0.01	0.42	0.13	0.01	0.03	5	10	2003
S9613773	340295	400	600	6	1	2	*	1B	53	1	2	20	4	B2	57	19	101	0.6	99	80	1	5	30	3.81	6	16	2	11	13	9	3	22	6	27	199	0.28	0.01	0.6	0.01	0.01	0.1	5	10	2267
S9613774	340296	450	600	6	1	3	*	2B	32	1	2	5	3	C	107	49	286	1.8	129	78	2	7	59	3.57	12	15	2	2	30	5	1	23	9	26	654	0.15	0.01	0.48	0.07	0.01	0.06	5	10	4053
S9613775	340297	500	600	6	1	3	*	2B	32	1	2	20	2	B2	27	22	55	0.7	32	48	1	2	14	1.53	5	11	2	2	28	1	1	12	2	10	61	0.05	0.01	0.36	0.01	0.01	0.02	5	10	1959
S9613776	340298	650	400	6	1	2	*	2B	42	2	2	20	4	B2	108	19	368	2.5	142	157	2	7	61	2.42	17	13	2	5	32	1	1	10	13	13	403	0.08	0.01	0.36	0.18	0.01	0.03	5	10	3479
S9613777	340299	600	400	6	1	3	*	2B	32	1	2	20	3	B2	86	30	425	1.4	115	90	3	10	71	2.57	18	12	2	2	32	1	1	7	8	9	753	0.05	0.01	0.24	0.13	0.01	0.02	5	10	2600
S9613778	340300	550	400	6	1	2	*	BY	32	2	2	20	4	B2	76	20	174	2	133	149	1	7	43	3.08	11	14	6	2	25	1	1	26	9	31	368	0.22	0.01	0.45	0.23	0.01	0.08	5	10	5346
S9613779	340301	450	400	6	1	3	*	2B	32	2	2	20	4	B2	57	13	93	0.7	97	48	1	6	25	2.93	6	12	2	2	17	14	1	8	3	10	268	0.13	0.01	0.61	0.04	0.01	0.04	5	10	1722
S9613780	340302	400	400	6	1	3	*	BY	32	1	2	20	4	B2	43	68	100	3.2	55	98	1	2	21	2.02	12	14	6	2	39	1	1	15	2	9	95	0.04	0.01	0.27	0.01	0.01	0.03	5	10	2123
S9613781	340303	300	400	6	1	3	*	GB	24	1	2	20	4	B2	58	20	103	0.7	94	82	1	5	23	3.93	10	20	2	2	16	11	1	44	5	29	422	0.49	0.01	0.79	0.13	0.01	0.11	5	10	2550
S9613782	340304	250	400	6	1	3	*	GB	32	2	2	25	4	B2	91	18	122	0.6	117	99	1	20	47	4.06	7	32	2	2	27	12	1	40	11	28	558	0.78	0.01	1.19	0.16	0.01	0.07	5	10	2126
S9613783	340305	400	200	6	1	3	*	2B	21	1	2	10	4	C	82	22	299	1.1	187	63	3	43	171	3.3	6	8	2	2	7	6	1	20	11	10	1565	0.08	0.01	0.22	0.47	0.01	0.01	5	10	3988
S9613784	340306	300	200	6	1	3	*	2G	23	1	2	5	4	C	363	79	1917	9.2	267	41	20	22	257	3.82	50	27	2	2	104	13	1	22	44	20	4263	0.26	0.01	0.49	0.92	0.01	0.01	12	10	2243
S9613785	340307	200	200	6	1	3	*	1B	24	1	2	15	4	C	76	27	133	1.2	74	60	1	9	39	3.62	10	22	2	2	15	1	1	30	8	17	373	0.46	0.01	0.81	0.11	0.01	0.1	5	10	2314
S9613786	340308	450	200	6	1	3	*	2B	32	1	2	20	2	B2	88	12	191	0.9	63	37	1	28	70	2.75	1	9	6	2	10	1	1	4	5	5	927	0.07	0.01	0.44	0.04	0.01	0.01	5	10	1887
S9613787	340309	550	200	6	1	3	*	2B	32	2	2	20	4	B2	72	77	129	3.2	163	327	1	1	23	5.09	88	24	2	2	65	6	1	33	17	62	78	0.07	0.01	0.24	0.29	0.01	0.28	5	10	5838
S9613788	340310	600	200	6	1	3	*	3Y	42	1	2	5	4	C	61	43	100	2.1	70	364	1	1	11	3.68	17	13	11	2	17	1	1	11	6	43	111	0.2	0.01	0.47	0.01	0.01	0.27	5	10	6298
S9613789	340311	650	200	6	1	3	*	1B	42	1	2	10	4	C	65	68	98	2.1	103	338	1	1	16	3.5	17	16	2	2	21	1	1	12	6	39	146	0.24	0.01	0.52	0.08	0.01	0.25	20	10	5542
S9613790	340312	700	200	6	1	3	*	YB	42	1	2	5	4	C	79	122	166	3.5	101	269	1	8	33	4.07	22	27	8	2	28	1	1	17	9	44	371	0.33	0.01	0.53	0.24	0.01	0.21	5	10	4157
S9613791	340313	750	200	6	1	3	*	2B	42	1	2	10	4	B2	117	561	472	3.2	123	256	1	13	73	6.15	5	80	2	2	42	11	1	22	8	21	738	0.49	0.05	0.79	0.3	0.01	0.15	5	10	3258
S9613792	340314	800	200	6	1	2	*	1B	52	1	2	5	4	C	99	165	273	1.9	99	252	1	10	41	3.77	9	29	2	2	20	5	1	15	10	23	535	0.3	0.01	0.64	0.1	0.01	0.12	5	10	4332
S9613793	340315	850	200	6	1	2	*	1B	42	1	2	10	4	B2	82	180	249	2.2	65	226	1	10	37	3.54	10	33	2	2	20	12	1	18	7	20	533	0.29	0.02	0.57	0.15	0.01	0.1	5	10	3204
S9613794	340316	950	200	6	1	5	*	GB	34	2	2	20	3	B2	122	64	391	1.7	145	125	3	19	98	3.34	15	39	11	2	32	4	1	23	16	23	670	0.52	0.02	0.8	0.34	0.01	0.03	5	10	2742
S9613795	340317	1000	200	6	1	5	*	GB	52	1	2	25	3	B2	79	87	173	1.5	113	184	1	11	32	3.38	9	25	2	2	23	12	1	24	7	12	1097	0.42	0.01	0.86	0.04	0.01	0.04	17	10	3614
S9613796	340318	850	400	6	1	2	*	1B	42	1	2	10	4	B2	63	94	126	2.2	57	328	1	1	21	3.69	14	28	2	2	25	5	1	12	5	29	179	0.39	0.01	0.58	0.1	0.01	0.13	5	10	3858
S9613797	340319	800	400	6	1	2	*	2B	32	2	2	10	4	B2	56	75	105	1.7	69	277	1	1	20	3.47	6	29	2	2	30	8	1	11	4	29	190	0.46	0.01	0.62	0.16	0.01	0.12	5	10	3762
S9613798	340320	750	400	6	1	2	*	2B	42	1	2	10	3	B2	45	62	86	1.5	47	213	1	1	15	2.89	13	19	5	2	23	1	1	10	3	25	125	0.27	0.01	0.43	0.08	0.01	0.11	5	10	3691
S9613799	340321	700	400	6	2	1	1	1B	32	1	3	5	1	2	53	63	91	1.6	39	186	1	2	17	2.87	11	18	2	2	25	10	1	10	5	23	152	0.2	0.03	0.37	0.09	0.01	0.1	5	10	3188
S9613800	340322	950	400	6	1	2	*	YB	43	1	2	15	4	C	67	145	145	1.5	89	221	1	2	23	3.21	16	23	2	2	25	7	1	15	5	24	154	0.3	0.01	0.54	0.12	0.01	0.1	5	10	2963
S9613801	340323	1000	400	6	1	5	*	3B	42	2	2	25	2	B2	438	18	1585	1.1	77	196	14	71	510	9.99	20	482	2	12	62	10	1	89	33	20	6649	0.75	0.01	2.36	0.56	0.01	0.01	5	10	1322
S9613802	340324	900	450	6	1	2	*	2G	32	1	2	20	4	B2	26	25	72	0.2	22	41	1	2	16	1.07	8	9	10	2	27	1	1	7	1	7	107	0.01	0.01	0.2	0.01	0.01	0.01	5	10	2123
S9613803	340325	900	500	6	1	2	*	1B	32	1	2	20	3	B2	34	45	56	1.9	84	259	1	1	9	3.2	8	15	2	2	32	6	1	9	2	20	72	0.11	0.01	0.33	0.02	0.01	0.12	5	10	3913
S9613804	340326	900	550	6	1	5	*	2B	32	1	2	20	4	B2	30	52	59	1.3	49	134	1	1	11	1.74	4	11	2	2	25	6	3	7	2	16	52	0.06	0.01	0.26	0.01	0.01	0.06	5	10	3037
S9613805	340327	950	600	6	1	5	*	2B	23	1	2	25	3	B2	40	31	99	0.9	50	59	1	2	19	1.58	7	11	9	2	26	8	1	8	3	7	53	0.05	0.01	0.27	0.04	0.01	0.01	5	10	2401
S9613806	340328	1000	600	6	1	5	*	2B	32	1	2	10	2	B2	44	44	98	1.3	95	116	1	2	19	2.22	16	14	2	2	19	1	2	7	3	13	131	0.16	0.01	0.29	0.09	0.01	0.04	5	10	2260
S9613807	340329	950	800	6	1	5	*	2B	32	1	2	20	2	B2	30	44	52	1.5	63	121	1	1	8	1.89	7	12	5	2	21	3	1	6	2	16	61	0.11	0.01	0.28	0.01	0.01	0.05	5	10	3247
S9613808	340330	1000	800	6	1	5	*	1B	32	1	2	5	2	C	58	53	94	1.4	87	208	1	1	17	2.99	10	18	2	2	23	11	1	10	7	26	139	0.24	0.02	0.46	0.08	0.01	0.11	5	10	4069
S9613809	340331	950	1000	6	1	5	*	2B	45	1	2	20	1	B2	43	52	88	1.2	57	257	1	3	19	2.94	8	22	6	2	27	5	2	14	11	31	367	0.28	0.01	0.88	0.2	0.01	0.03	5	10	3383
S9613810	340332	955	1000	6	2	1	1	2B	32	1	3	40	2	3	50	44	169	1	33	196	2	7	40	2.35	7	24	2	2	23	1	1	25	15	30	690	0.35	0.01	0.68	0.57	0.01	0.05	5	10	2251
S9613811	340333	1000	1000	6	1	5	*	GB	32	1	2	15	3	B2	35	39	82	0.4	49	34	1	1	15	1.22	6	8	5	2	35	7	2	8	1	6	113	0.02	0.01	0.27	0.02	0.01	0.01	5	10	2396
S9613967	339035	2200	0	*	1	5	*	BG	53	3	2	25	2	B2	23	23	31	0.5	12	107	1	1	6	0.34	2	9	7	2	8	1	1	24	2	11	38	0.06	0.01	0.4	0.35	0.01	0.01	5	10	1017
S9613968	339036	2200	50	*	1	5	*	2G	53	1	2	25	2	B2	156	39	67	1.1	25	172	1	12	41	2.07	12	18	2	2	20	8	1	46	19	39	1293	0.15	0.01	0.89	0.62	0.01	0.01	5	10	1085
S9613969	339037	2200	100	*	1	5	*	3G	53	2	2	20	2	B2	110	55	161	2.4	57	535	1	42	72	4.15	29	49	2	2	42	9	1	79	45	83	5930	0.45	0.01	1.97	0.94	0.01	0.03	5	10	1353
S9613970	339038	2200	150	*	1	5	*	GB	53	2	2	20	2	B	5	12	23	0.4	15	46	1	1	4	1.23	4	11	2	2	29	1	1	5	1	7	194	0.11	0.02	0.61	0.03	0.01	0.02	5	10	979
S9613971	339039	2200	200	*	1	5	*	GB	53	2	2	20	2	B2	3	7	8	0.2	11	40	1	1	2	0.16	1	5	2	2	4	3	1	5	1	15	27	0.01	0.01	0.44	0.04	0.01	0.01	5	10	898
S9613972	339041	2200	300	*	1	5	*	2G	52	2	2	20	2	B2	2	2	3	0.6	5	21	1	1	1	0.09	1	2	2	10	2	4	1	1	1	6	12	0.01	0.01	0.13	0.01	0.01	0.01	5	10	853

S9613973	339042	2200	350	*	1	5	*	2G	53	1	2	15	3	B2	5	2	11	0.2	4	24	1	1	1	0.31	2	5	2	2	8	7	1	3	1	6	19	0.01	0.01	0.17	0.01	0.01	0.01	5	10	1123
S9613974	339043	2200	400	*	1	5	*	GK	53	2	2	20	2	B2	16	5	7	0.4	8	70	1	1	3	0.38	1	4	2	5	3	1	1	4	2	5	22	0.01	0.01	0.22	0.02	0.01	0.01	5	10	1000
S9613975	339044	2200	450	*	1	5	*	3G	53	3	2	20	2	B1	9	6	7	1.1	7	79	1	1	2	0.26	5	4	2	2	3	1	1	4	1	5	14	0.01	0.01	0.26	0.02	0.01	0.01	5	10	955
S9613976	339045	2200	500	*	1	5	*	2G	53	2	2	30	1	B1	8	11	17	0.8	7	57	1	1	3	0.52	2	6	2	2	11	4	1	4	2	11	33	0.03	0.01	0.37	0.02	0.01	0.02	5	10	1215
S9613977	339046	2200	550	*	1	5	*	GB	53	1	2	25	2	B	6	14	22	0.6	19	55	1	1	3	1.32	4	9	2	13	25	1	1	4	1	9	95	0.1	0.02	0.63	0.02	0.01	0.01	5	10	1127
S9613978	339047	2200	600	*	1	5	*	2G	54	3	2	30	2	B	7	5	3	0.5	4	66	1	1	1	0.27	4	2	8	9	3	1	1	4	2	4	11	0.01	0.01	0.23	0.02	0.01	0.01	5	10	1036
S9613979	339048	2000	600	*	1	5	*	3B	53	2	2	30	2	B1	33	13	19	2.5	8	155	1	1	11	0.62	1	8	2	2	8	1	1	14	4	11	37	0.06	0.01	0.41	0.14	0.01	0.02	5	10	1136
S9613980	339049	2000	550	*	1	5	*	2G	54	1	2	25	2	B	20	15	20	0.7	12	228	1	1	5	0.48	4	10	2	6	8	1	1	28	4	14	25	0.05	0.01	0.47	0.27	0.01	0.02	5	10	1370
S9613981	339050	2000	500	*	1	5	*	BG	53	3	2	25	2	A2	13	2	9	0.5	1	110	1	1	4	0.25	3	4	9	2	2	1	1	9	2	6	19	0.01	0.01	0.21	0.09	0.01	0.02	5	10	1040
S9613982	339051	2000	450	*	1	5	*	2B	35	2	2	10	2	B1	7	2	26	0.7	16	47	1	1	2	1.81	1	5	2	7	46	7	1	6	1	3	145	0.06	0.01	0.62	0.04	0.01	0.02	5	10	757
S9613983	339052	2000	400	*	1	5	*	BR	53	2	2	15	2	B1	14	16	45	0.4	30	38	1	2	11	1.7	6	14	2	20	35	3	1	4	1	8	82	0.07	0.01	0.51	0.02	0.01	0.01	5	10	1022
S9613984	339053	2000	350	*	1	5	*	3B	53	3	2	20	2	Bp	28	8	12	2.1	4	196	1	1	11	0.49	3	7	2	12	4	1	1	15	6	13	28	0.02	0.01	0.45	0.13	0.01	0.01	5	7	837
S9613985	339054	2000	300	*	1	5	*	3G	53	3	2	10	2	B1	17	7	15	0.8	10	199	1	1	11	0.58	6	7	2	2	4	1	1	33	5	13	55	0.06	0.01	0.33	0.45	0.01	0.02	5	7	918
S9613986	339055	2000	250	*	1	5	*	BK	53	3	2	40	2	A2	16	6	19	1.3	9	269	1	2	10	0.79	11	12	7	9	4	1	1	30	8	21	45	0.07	0.01	0.58	0.34	0.03	0.06	5	3	739
S9613987	339056	2000	200	*	1	5	*	2B	53	2	2	20	3	B1	8	9	35	0.4	11	42	1	3	5	2.01	3	7	2	12	53	6	1	5	1	3	128	0.09	0.02	0.62	0.04	0.01	0.02	5	10	872
S9613988	339057	2000	150	*	1	5	*	BG	23	1	2	15	2	B2	20	23	48	0.6	50	57	1	2	16	2.45	5	27	10	2	53	5	1	7	1	5	105	0.24	0.05	0.69	0.02	0.01	0.03	5	10	1760
S9613989	339058	2000	100	*	1	5	*	2B	53	2	2	25	2	B2	18	24	45	0.7	44	45	1	1	10	2.22	4	16	2	2	29	1	1	7	1	5	77	0.1	0.01	0.36	0.02	0.01	0.01	5	10	1380
S9613990	339059	2000	50	*	1	5	*	2G	53	2	2	20	2	B2	16	9	38	0.6	25	33	1	1	7	0.87	4	7	2	29	21	2	1	5	1	4	42	0.01	0.01	0.32	0.02	0.01	0.01	5	10	1467
S9613991	339060	2000	0	*	1	5	*	2B	35	1	2	20	2	B2	13	20	35	0.2	22	77	1	2	11	1.42	3	20	2	18	25	1	1	8	2	7	136	0.24	0.01	0.79	0.03	0.01	0.03	5	10	1071
S9613992	339061	1800	-50	*	1	5	*	3B	53	3	2	30	2	B1	18	69	12	1.8	5	45	1	1	4	0.97	1	8	2	9	13	2	6	3	1	8	24	0.02	0.01	0.55	0.01	0.01	0.01	5	10	894
S9613993	339062	1800	-100	*	1	5	*	1G	23	1	2	20	2	B1	1	2	9	0.4	1	10	1	1	2	0.16	3	2	2	8	1	1	1	2	1	2	56	0.01	0.01	0.52	0.03	0.01	0.04	5	10	453
S9613994	339063	1800	-150	*	1	5	*	BR	35	1	2	15	1	B2	14	22	29	0.6	19	46	1	2	13	2.94	6	22	8	16	65	1	6	4	1	6	124	0.23	0.06	0.96	0.02	0.01	0.01	5	10	1014
S9613995	339064	1800	-200	*	1	5	*	2B	35	1	2	15	1	B2	46	24	80	0.5	50	84	1	21	133	3.94	11	157	2	16	55	4	1	53	9	39	614	1.65	0.05	1.95	0.47	0.01	0.02	5	10	692
S9613996	339065	1800	-250	*	1	5	*	BR	53	1	2	15	2	B2	20	35	49	0.2	39	39	1	4	16	2.74	3	21	2	10	40	6	2	5	2	7	217	0.24	0.03	0.9	0.02	0.01	0.02	5	10	773
S9613997	339066	1800	-300	*	1	5	*	2B	25	2	2	20	2	B2	48	21	54	0.4	48	40	1	5	21	1.91	8	10	2	2	40	2	2	7	2	17	302	0.06	0.01	0.4	0.01	0.01	0.01	5	10	926
S9613998	339067	1800	-350	*	1	5	*	1G	53	1	2	10	4	B2	10	11	15	0.2	26	13	1	1	4	0.52	4	7	2	2	14	1	8	3	1	10	26	0.01	0.01	0.24	0.02	0.01	0.01	5	10	649
S9613999	339068	1800	-400	*	1	5	*	RB	45	1	2	10	4	B2	55	28	92	0.2	56	37	1	7	46	4.22	9	59	2	18	37	15	6	7	3	10	348	0.71	0.01	1.38	0.06	0.01	0.02	5	10	1046
S9614000	339070	2000	-350	*	1	5	*	2B	52	1	2	25	2	B2	22	16	29	0.2	16	23	1	3	9	1.37	5	8	2	2	28	1	4	3	1	13	511	0.03	0.01	0.42	0.01	0.01	0.01	5	10	868
S9614001	339071	2000	-300	*	1	5	*	2B	35	1	2	20	3	B2	81	96	81	0.4	94	15	1	4	15	2.9	14	6	2	21	70	5	6	2	3	14	113	0.01	0.01	0.19	0.02	0.01	0.01	5	10	609
S9614002	339072	2000	-250	*	1	5	*	BR	35	1	2	15	2	B2	105	80	94	1.6	782	41	6	14	31	9	13	16	2	25	63	15	7	13	3	13	1480	0.08	0.01	0.77	0.01	0.01	0.03	5	10	817
S9614003	339073	2000	-200	*	1	5	*	2G	34	2	2	25	2	B2	15	6	21	0.2	25	36	1	1	11	0.68	3	15	2	8	15	3	10	7	2	11	84	0.08	0.01	0.49	0.04	0.01	0.01	5	10	1089
S9614004	339074	2000	-150	*	1	5	*	2G	42	2	2	30	2	B2	20	14	26	0.2	18	81	1	1	28	0.75	3	20	2	5	14	1	9	25	4	17	86	0.17	0.01	0.49	0.25	0.01	0.02	5	10	1336
S9614005	339075	2000	-100	*	1	5	*	1G	53	2	2	40	2	B	15	11	11	0.6	9	48	1	1	13	0.26	3	7	2	2	4	6	12	16	5	12	17	0.02	0.01	0.3	0.19	0.01	0.01	5	10	1019
S9614006	339076	2000	-50	*	1	5	*	2G	35	3	2	25	2	B	2	5	6	0.4	3	12	1	1	1	0.09	2	2	2	9	3	1	15	3	1	4	6	0.01	0.01	0.16	0.01	0.01	0.01	5	10	1314
S9614007	339077	2050	-50	*	1	5	*	BR	53	1	2	15	3	B2	41	23	67	0.4	43	135	1	15	54	3.72	5	109	2	13	52	5	17	15	3	20	389	1.23	0.03	1.91	0.16	0.01	0.01	5	10	1214
S9614008	339078	2100	-50	*	1	5	*	BR	53	2	2	25	2	B2	10	20	47	0.5	18	56	1	3	9	2.36	1	13	2	20	43	1	16	5	2	7	290	0.23	0.03	0.84	0.03	0.01	0.03	5	10	1027
S9614009	339079	2150	-50	*	1	5	*	BG	54	2	2	10	2	B1	6	5	5	1.2	1	20	1	1	1	0.2	1	4	8	5	2	4	18	6	1	2	10	0.01	0.01	0.27	0.05	0.01	0.01	5	10	1007
S9614010	339080	2200	-50	*	1	5	*	3B	53	3	2	35	2	A2	85	62	56	2.2	39	211	1	14	33	2.13	14	23	2	2	22	2	21	103	21	45	1210	0.2	0.01	1.15	1.44	0.01	0.01	5	10	793
S9614011	339082	2200	-150	*	1	5	*	KG	54	3	2	30	2	A2	169	13	172	0.7	13	97	3	3	62	0.84	5	15	2	2	6	13	1	106	37	50	389	0.23	0.01	0.95	2	0.01	0.02	5	10	696
S9614012	339083	2200	-200	*	1	5	*	K	54	3	3	25	2	A	217	8	161	2.3	28	102	2	4	68	0.92	13	19	7	2	7	1	1	85	72	90	1028	0.19	0.01	1.18	1.68	0.01	0.02	5	10	589
S9614013	339084	2200	-250	*	1	5	*	BK	52	3	2	30	2	B2	53	14	39	0.4	16	65	1	2	21	1.28	3	24	5	2	11	1	1	16	10	28	138	0.14	0.01	0.71	0.2	0.01	0.03	5	10	860
S9614014	339085	2200	-300	*	1	5	*	3B	35	3	2	30	2	A2	195	15	51	0.2	5	128	2	1	26	0.67	4	17	2	2	7	1	1	30	34	66	32	0.08	0.01	0.41	0.53	0.01	0.02	5	10	734
S9614015	339086	2200	-350	*	1	5	*	KG	53	3	2	30	2	A2	179	309	85	1.3	11	106	3	14	37	1.38	7	27	2	2	13	1	1	28	28	35	1582	0.27	0.01	0.79	0.89	0.01	0.02	5	10	761
S9614016	339087	2200	-400	*	2	1	*	3B	45	2	*	-1	12	1	136	26	143	0.6	110	81	1	35	113	3.93	16	102	2	2	44	8	1	42	34	58	2064	1.27	0.01	1.37	0.74	0.01	0.01	5	10	497
S9614017	339089	-500	0	*	1	5	*	2B	23	1	2	10	4	B1	67	106	133	3.6	125	254	1	1	19	3.04	20	19	2	2	35	9	1	39	3	10	95	0.08	0.01	0.4	0.06	0.01	0.11	5	10	3912
S9614018	339090	-550	0	*	1	2	*	BG	23	1	2	10	4	B1	20	20	59	0.5	10	86	1	1	8	1.04	7	7	11	2	24	11	1	16	2	10	42	0.02	0.01	0.25	0.01	0.01	0.04	5	10	2855
S9614019	339091	-600	0	*	1	2	*	2B	35	1	2	10	4	B1	19	17	57	0.9	5	93	1	1	8	1.19	6	8	2	2	26	1	1	11	1	10	50	0.02	0.02	0.35	0.02	0.01	0.03	5	10	3120
S9614020	339092	-650	0	*	1	2	*	2B	32	1	2	10	4	B2	14	20	45	0.4	16	68	1	1	6	0.97	2	7	6	2	25	1	1	9	1	8	38	0.01	0.01	0.34	0.01	0.01	0.02	5	10	3503
S9614021	339093	-700	0	*	1	2	*	2B	32	1	2	10	4	B2	14	11	37	0.8	1	45	1	1	6	0.72	3	6	6	2	16	1	1	7	1	8	33	0.01	0.01	0.31	0.01	0.01	0.02	5	10	1768
S9614022	339094	-750	0	*	1	3	*	2B	32	1	2	10	4	B2	26	18	57	0.2	14	46	1	2	13	1.29	4	8	2	2	23	1	1	10	2	11	75	0.06	0.01	0.33	0.02	0.01	0.04	5	10	1314
S9614023	339095	-800	0	*	1	2	*	2B	23	1	2	10	4	B2	26	19	58	0.5	4	67	1	1	9	1.52	9	7	2	2	24	1	1	24	2	19	63	0.03	0.01	0.51	0.01	0.01	0.05	5	10	1136
S9614024	339096	-800	-50	*	1	2	*	BG	32	1	2	10	4	B2	12	15	35	1.4	1	36	1	1	6	0.89	1	6	10	2	21	7	1	4	1	10	34	0.01	0.01	0.24	0.01	0.01	0.02	5	10	1389
S9614025	339097	-800	-100	*	1	2	*	2B	32	1	2	15	4	B2	20	14	48	1.1	6	43	1	1	9	1.06	5	6	2	2	21	1	1	6	1	11	42	0.01	0.01	0.26	0.01	0.01	0.02	5	10	1494
S9614026	339098	-800	-150	*	1	2	*	2B	23	1	2	15	4	B2	14	6	26	0.2	5	24	1	1	4	0.6	3	5	2	2	13	1	1	4	1	9	31	0.01	0.01	0.29	0.01	0.01	0.02	5	10	1458
S9614027	339099	-800	-200	*	1	2	*	GB	23	1	2	15	3	B2	23	29	37	1	18	35	1	1	6	0.55	8	9	2	2	7	1	1	10	2	9	58	0.07	0.01	0.27	0.04	0.02	0.02	5	10	1497
S9614028	339100	-800	-250	*	1	2	*	2B	53	2	2	25	3	B2	75	95	114	1.5	90	221	1	2	23	3.07	13	17	2	7	26	2	3	29	5	14	217	0.27	0.01	0.63	0.16	0.01	0.11	5	10	3461
S9614029	339101	-800	-275	*	2	1	*	2B	42	1	*	-1	23	B2	268	42	813	0.2	27	132	14	49	129	2.89	30	26	2	2	22	1	1	42	91	61	3653	0.44	0.03	1.89	0.29	0.01	0.1	5	6	1119
S9614030	339102	-800	-300	*	1	2	*	BK	54	2	2	25	3	B2	166	78	363	0.5	10	258	4	5	18	1.65	10	11	8	2	12	1	1	35	11	23	848	0.37	0.01	0.88	2.01	0.01	0.11	175	10	1125
S9614031	339103	-800	-350	*	1	2	*	GB	23	1	2	25	4	B1	43	37	84	0.5	32	113	1	5	24	2.34	2	24	2	7	28	1	1	15	3	11	325	0.31	0.01	0.67	0.15	0.01	0.08	5	10	1715
S9614032	339104	-800	-400	*	1	2	*	2G	5	1	2	40	4	B1	73	435	212	0.2	1	426	1	20	74	3.47	4	65	2	2	28	2	1	24	7	16	2207	1.43	0.03	2.02	1.09	0.01	0.24	5	10	1106
S9614033	339105	-600	-400	*	1	2	*	2B	53	2	2	20	3	B1	1242	19	1633	0.2	43	99	25	86	253	1.76	33	30	8	2	11	1	1	21	295	72	8694	0.35	0.01	8.12	0.25	0.02	0.05	5	10	973
S9614034	339106	-600	-350	*	2	1	*	1B	24	3	*	-1	53	2	88	43	214	1.4	65	178	2	5	42	3.19	13	28	5	2	26	9	1	28	10	22	345	0.44	0.01	0.84	0.28	0.01	0.12	5	10	2858
S9614035	339107	-600	-300	*	1	2	*	2G	35	3	2	25	3	Bp	85	26	236	1.1	36	74	2	13	44	2.65	7	20	2	2	9	1	1	94	14	20	1239	0.56	0.01	1.22	1.12	0.01	0.05	5	10	1067
S9614036	339108	-600	-250	*	1	2	*	1B	25	1	2	10	3	B1	18	8	23	0.2	1	22	1	1	9	0.68	3	9	11	2	5	1	1	10	2	7	132	0.13	0.01	0.43	0.06	0.01	0.02	5	10	1009
S9614037	339109	-600	-200	*	1	2	*	2B	35	1	2	20	3	B1	58	25	121	0.9	36	103	1	14	239	4.35	11	188	2	2	37	2	1	66	10	25	722	0.78	0.01	1.05	0.21	0.01	0.06	5	10	1355
S9614038	339110	-600	-150	*	1	2	*	BG	32	1	2	20	3	B	32	29	51	1.4	32	65	1	2	17	1.51	4	19	9	2	16	1	1	12	2	9	144	0.14	0.01	0.5	0.01	0.01	0.03	5	10	2126
S9614039	339111	-600	-145	*	2	1	*	2B	24	3	*	-1	54	2	293	53	662	2.1	45	224	10	75	193	2.15	13	17	8	2	16	9	1	31	27	18	765	0.21	0.01	0.77	0.51	0.01	0.06	5	9	3005
S9614040	339112	-600	-100	*	1	2	*	2B	23	1	2	15	4	B2	27	20	60	0.7	11	61	1	2	17	1.23	1	12	2	2	26	1	1	9	2	11	64	0.04	0.01	0.42	0.01	0.01	0.02	5	10	1719
S9614041	339113	-600	-50	*	1	2	*	2B	32	1	2	10	4	B1	29	59	66	1	4	74	1	1	12	1.11	5	10	2	2	51	1	1	12	3	12	122	0.04	0.01	0.3	0.06	0.03	0.05	5	10	1832
S9614042	339116	-600	150	*	1	2	*	3B	23	2	2	25	4	B1	54	151	79	3.9	117	84	1	1	13	2.28	9	12	2	2	24	1	1	31	2	6	54	0.05	0.01	0.28	0.02	0.01	0.03	5	10	2501

S9614043	339117	-800	200	*	1	3	*	3B	23	1	2	10	4	B1	117	41	218	1	52	90	1	3	37	2.4	8	10	2	12	19	1	1	13	5	7	224	0.04	0.01	0.39	0.03	0.01	0.02	5	10	7822
S9614044	339118	-800	250	*	1	3	*	1B	23	1	2	15	4	B1	208	20	543	1.5	116	62	7	10	88	4.62	1	5	2	11	6	3	1	24	11	4	812	0.02	0.01	0.38	0.05	0.01	0.01	5	10	8565
S9614045	339119	-800	300	*	1	3	*	3B	23	1	2	10	4	B1	67	30	128	1.4	72	94	1	2	29	2.84	9	16	2	2	28	1	1	15	3	18	187	0.17	0.01	0.54	0.03	0.01	0.06	5	10	2682
S9614046	339120	-800	350	*	1	3	*	1B	25	1	2	15	4	B1	106	33	247	1.3	92	62	1	9	47	3.05	13	16	2	2	20	1	1	16	5	15	773	0.27	0.01	0.63	0.1	0.01	0.05	5	10	2903
S9614047	339121	-800	400	*	1	3	*	1B	52	1	2	20	4	B1	126	29	271	1.6	71	84	1	3	48	4.43	12	17	13	2	22	1	1	18	4	26	231	0.33	0.01	0.75	0.03	0.01	0.1	5	10	3109
S9614048	339122	-800	400	*	1	3	*	3B	25	2	2	20	4	B1	74	67	222	3.2	41	38	2	3	37	2.18	12	19	2	2	34	4	1	8	2	16	267	0.19	0.01	0.51	0.08	0.03	0.04	5	8	2617
S9614049	339123	-800	350	*	1	3	*	1B	52	1	2	5	3	B1	101	30	304	2.2	135	70	1	6	57	3.32	17	17	11	2	41	1	1	11	7	16	504	0.33	0.01	0.84	0.05	0.01	0.04	5	10	3897
S9614050	339124	-800	300	*	1	2	*	GB	25	2	2	15	4	B2	58	19	53	1.1	16	56	1	1	15	1.06	13	9	2	2	13	1	1	9	4	15	37	0.04	0.01	0.52	0.05	0.04	0.02	5	10	1830
S9614051	339125	-800	250	*	1	2	*	2B	23	1	2	15	4	B1	23	25	60	1.5	26	51	1	1	10	1.68	4	10	2	2	28	1	1	12	1	10	75	0.05	0.01	0.4	0.07	0.01	0.03	5	10	1608
S9614052	339126	-800	200	*	1	2	*	3G	52	1	2	15	4	B1	86	48	241	1.7	98	71	1	10	49	3.69	12	29	2	2	21	1	1	17	6	19	1015	0.57	0.01	0.96	0.11	0.01	0.02	5	10	3428
S9614053	339127	-800	150	*	1	2	*	1B	52	1	2	10	4	B1	31	20	66	1.1	34	67	1	2	11	2.39	9	16	2	2	43	1	1	9	2	11	114	0.1	0.03	0.58	0.01	0.01	0.03	5	10	2103
S9614054	339128	-800	100	*	1	2	*	2G	32	2	2	20	4	B2	18	5	35	1.6	1	37	1	1	6	0.77	4	5	2	2	13	1	1	8	1	6	32	0.01	0.01	0.22	0.02	0.04	0.02	5	10	1229
S9614055	339129	-800	50	*	1	2	*	2G	23	1	2	15	4	B1	26	20	60	0.7	20	61	1	1	12	1.33	6	8	2	2	26	1	1	14	2	13	41	0.01	0.01	0.28	0.01	0.01	0.03	5	10	2431
S9614056	339130	-450	50	*	1	2	*	1B	52	1	2	15	4	B1	67	98	90	2.1	90	283	1	1	15	3.1	15	13	8	2	25	1	1	25	2	10	229	0.17	0.01	0.46	0.05	0.01	0.15	5	10	3864
S9614057	339131	-400	50	*	1	2	*	2G	52	1	2	10	4	B1	151	21	476	0.7	32	120	2	26	129	4.6	16	26	2	2	23	13	1	59	14	30	1951	0.5	0.01	1.35	0.19	0.01	0.05	5	10	2392
S9614058	339132	-400	-50	*	1	3	*	GB	32	2	2	10	4	B1	31	6	29	0.7	1	42	1	1	5	1.12	1	7	2	2	11	1	1	11	1	8	91	0.07	0.01	0.62	0.03	0.02	0.02	5	10	1932
S9614059	339133	-400	-100	*	1	3	*	BG	52	1	2	15	4	B1	76	19	123	3.8	85	101	1	2	30	3.07	12	27	2	2	46	1	1	38	8	21	137	0.2	0.01	0.83	0.14	0.01	0.04	5	10	2627
S9614060	339134	-400	-150	*	1	2	*	GB	32	1	2	10	4	B1	49	18	101	1	31	70	1	2	25	2.6	8	18	2	2	29	1	1	20	5	18	149	0.2	0.01	0.61	0.01	0.01	0.03	5	10	2078
S9614061	339135	-400	-200	*	1	2	*	1B	52	1	2	15	4	B1	67	11	85	0.8	15	93	1	6	24	2.77	9	16	2	2	14	5	1	48	6	27	360	0.47	0.01	0.92	0.03	0.01	0.09	5	10	1799
S9614062	339136	-400	-250	*	1	2	*	1B	53	1	3	25	3	B1	79	24	124	0.2	47	126	1	9	49	3.47	10	26	2	2	20	10	1	75	11	28	587	0.81	0.01	1.23	0.29	0.01	0.08	5	10	2132
S9614063	339138	-400	-350	*	1	2	*	2B	53	2	2	5	3	B1	744	34	1199	0.2	78	218	21	94	250	3.3	22	28	7	2	24	1	1	40	116	49	7789	0.52	0.01	2.86	0.26	0.01	0.08	5	10	2263
S9614064	339139	-400	-400	*	2	1	*	1B	24	2	2	20	33	2	98	34	273	1.4	87	183	3	11	58	3.35	12	23	2	2	25	1	1	62	17	25	847	0.53	0.01	0.97	0.71	0.01	0.08	5	10	2459
S9614065	339141	-400	100	*	1	2	*	2B	32	1	2	10	4	B1	67	30	134	1.7	83	125	1	3	26	2.72	9	15	2	2	18	6	1	20	4	12	202	0.24	0.01	0.61	0.05	0.03	0.07	5	10	3491
S9614066	339142	-400	150	*	1	2	*	2B	32	1	2	10	4	B1	68	36	116	1.6	110	128	1	2	20	2.6	9	14	2	2	17	1	1	22	2	8	144	0.13	0.01	0.48	0.02	0.01	0.07	5	10	3461
S9614067	339143	-400	200	*	1	2	*	2B	23	1	2	10	4	B1	64	27	134	1	86	118	1	2	25	2.7	8	15	2	2	18	1	1	19	3	12	158	0.23	0.01	0.6	0.03	0.01	0.06	5	10	3373
S9614068	339144	-400	250	*	1	3	*	2B	23	1	2	10	4	B1	59	35	125	1.9	112	132	1	2	23	2.93	10	14	7	2	22	1	1	23	2	10	139	0.18	0.01	0.47	0.01	0.01	0.08	5	10	3583
S9614069	339148	550	600	*	1	3	*	2B	32	1	2	10	3	B1	55	100	187	2.8	49	41	1	1	34	2.2	28	15	2	2	138	1	1	9	2	9	299	0.16	0.01	0.53	0.02	0.03	0.02	5	10	2406
S9614070	339149	600	600	*	1	2	*	1B	32	1	2	10	4	B1	144	63	619	3.6	203	87	4	12	106	3.75	17	26	12	2	39	1	1	20	18	22	1201	0.27	0.01	0.61	0.36	0.01	0.04	5	10	3701
S9614071	339150	650	600	*	1	2	*	1B	32	1	2	10	4	B2	29	36	67	0.9	25	61	1	2	11	1.19	7	8	2	2	21	1	1	9	1	7	209	0.02	0.01	0.27	0.02	0.03	0.03	5	10	1669
S9614072	339151	700	600	*	1	2	*	BK	53	2	2	30	3	B1	181	27	238	2	44	259	12	4	57	2.22	18	14	2	2	14	1	1	29	41	34	741	0.16	0.01	1	0.75	0.01	0.04	5	10	1256
S9614073	339152	750	600	*	1	2	*	2B	53	3	2	15	4	B1	14	7	32	0.2	1	63	1	1	4	0.26	1	5	9	2	5	1	1	5	2	4	201	0.01	0.01	0.19	0.07	0.04	0.03	5	10	1162
S9614074	339153	800	600	*	1	2	*	1G	23	1	2	15	4	B1	12	11	24	0.7	1	29	1	1	5	0.46	4	5	8	2	10	1	1	4	1	5	60	0.01	0.01	0.14	0.03	0.01	0.02	5	10	1376
S9614075	339154	850	600	*	1	2	*	2B	23	1	2	20	4	B1	15	9	38	1.1	21	33	1	1	9	0.6	6	8	12	2	11	1	1	6	1	7	73	0.01	0.01	0.24	0.05	0.03	0.02	5	10	1627
S9614076	339155	890	600	*	2	1	*	1B	2	1	*	5	13	-1	58	47	102	1.2	63	194	1	1	20	2.86	9	21	2	2	25	1	1	9	6	19	225	0.27	0.03	0.44	0.09	0.01	0.07	-1	-1	2381
S9614077	339156	900	600	*	1	2	*	2B	32	1	2	15	3	B1	51	57	93	1.5	86	221	1	1	18	2.76	16	18	2	2	26	1	1	11	5	26	125	0.26	0.01	0.46	0.05	0.01	0.09	5	10	3103
S9614078	339157	900	650	*	1	2	*	1B	32	1	2	10	3	B1	45	45	78	2.3	48	159	1	1	14	2.36	12	14	6	2	19	1	1	8	5	21	101	0.2	0.01	0.4	0.06	0.01	0.07	5	10	2866
S9614079	339158	900	700	*	1	2	*	1B	32	1	2	15	3	B1	14	29	34	0.8	15	71	1	1	9	0.87	9	14	2	2	13	3	1	4	2	10	37	0.05	0.01	0.19	0.01	0.01	0.03	5	10	2050
S9614080	339159	900	750	*	1	2	*	1B	23	1	2	15	3	B1	27	16	49	0.6	24	25	1	4	13	0.97	16	8	2	2	24	1	1	5	1	10	39	0.01	0.01	0.29	0.02	0.01	0.01	5	10	1629
S9614081	339160	900	800	*	1	2	*	1B	32	1	2	15	3	B2	27	28	53	1.1	23	40	1	2	13	1.17	7	10	10	2	32	1	1	6	2	13	58	0.04	0.01	0.37	0.01	0.01	0.02	5	10	1564
S9614082	339161	900	850	*	1	2	*	2B	53	2	2	20	1	Bg	52	45	128	1.3	48	374	2	3	29	2.31	11	14	12	2	22	1	1	12	10	21	463	0.22	0.01	0.68	0.22	0.01	0.05	5	10	3182
S9614083	339162	900	900	*	1	2	*	1B	53	2	2	20	1	Bg	22	42	62	1	22	168	1	2	12	1.88	7	15	2	2	21	1	1	13	6	20	235	0.2	0.01	0.8	0.11	0.01	0.03	5	10	2711
S9614084	339163	900	950	*	1	2	*	2B	32	1	2	20	1	B2	43	40	106	0.4	32	40	1	2	20	1.32	12	9	12	2	38	3	1	7	2	11	43	0.01	0.01	0.17	0.01	0.01	0.01	5	10	1883
S9614085	339164	900	1000	*	1	5	*	2G	23	1	2	20	1	B2	18	16	35	0.2	23	28	1	1	5	0.67	8	5	2	2	16	1	1	4	1	11	17	0.01	0.01	0.18	0.01	0.01	0.01	5	10	2312
S9614086	339165	850	1000	*	1	5	*	2G	23	1	2	20	1	B1	20	19	46	0.5	21	27	1	1	8	0.93	7	6	5	2	27	1	1	6	1	12	23	0.01	0.01	0.13	0.01	0.01	0.01	5	10	2136
S9614087	339166	800	1000	*	1	5	*	2G	23	1	2	10	2	B1	9	6	22	0.9	4	20	1	1	4	0.48	6	5	2	2	12	4	1	4	1	12	22	0.01	0.01	0.18	0.01	0.01	0.01	5	10	1878
S9614088	339167	750	1000	*	1	5	*	2G	23	1	2	10	3	B1	8	7	16	0.4	7	21	1	1	3	0.35	6	5	6	2	9	1	1	3	1	11	12	0.01	0.01	0.2	0.01	0.01	0.01	5	10	1829
S9614089	339168	700	1000	*	1	5	*	2G	32	1	2	10	3	B1	32	56	70	1.2	95	131	1	1	11	1.86	13	8	2	2	39	2	1	17	1	10	40	0.05	0.01	0.36	0.01	0.01	0.04	5	10	3343
S9614090	339169	650	1000	*	1	5	*	2G	23	1	2	15	2	B1	15	13	38	0.5	16	29	1	1	7	0.65	12	5	2	2	18	1	1	4	1	13	20	0.01	0.01	0.19	0.01	0.01	0.01	5	10	2221
S9614091	339170	600	1000	*	1	5	*	2G	32	1	2	15	2	B2	15	4	41	0.2	10	20	1	1	8	0.66	8	5	7	2	18	1	1	3	1	14	19	0.01	0.01	0.21	0.01	0.01	0.01	5	10	2118
S9614092	339171	550	1000	*	1	5	*	2G	32	1	2	15	3	B1	29	45	62	1.1	43	44	1	1	9	1.29	12	6	2	2	27	1	1	15	1	9	21	0.01	0.01	0.17	0.01	0.01	0.02	5	10	1908
S9614093	339172	500	1000	*	1	5	*	2G	32	1	2	15	3	B1	58	31	153	1	90	112	1	8	32	2.94	17	21	2	2	22	1	1	25	7	17	566	0.37	0.01	0.75	0.1	0.01	0.04	5	10	2212
S9614094	339173	450	1000	*	1	2	*	2B	53	1	2	15	3	B1	67	26	170	1.1	95	78	1	17	39	3.34	15	18	13	2	18	1	1	18	7	19	1040	0.34	0.01	0.69	0.08	0.01	0.03	5	10	2128
S9614095	339174	400	1000	*	1	2	*	GY	23	1	2	20	4	B1	22	47	41	2	317	174	1	1	7	2.84	10	9	11	2	28	6	1	58	1	7	31	0.01	0.01	0.14	0.01	0.01	0.17	5	10	2422
S9614096	339175	350	1000	*	1	2	*	2B	23	1	2	15	4	B1	68	21	116	2.2	45	43	1	2	28	1.53	10	12	14	2	39	1	1	8	3	12	120	0.03	0.01	0.23	0.04	0.01	0.03	5	10	1845
S9614097	339176	300	1000	*	1	2	*	2B	52	1	2	5	4	B1	88	21	136	0.9	129	46	1	4	31	3.49	13	25	2	2	27	8	1	14	5	15	514	0.32	0.01	0.78	0.11	0.01	0.02	5	10	1639
S9614098	339177	250	1000	*	1	3	*	2B	23	1	2	15	4	B1	77	13	127	1.2	89	72	1	9	43	2.45	21	24	14	2	35	1	1	7	4	10	941	0.08	0.01	0.38	0.06	0.02	0.02	5	9	2233
S9614099	339178	200	1000	*	1	2	*	2B	32	1	2	10	4	B1	112	20	80	1.7	129	67	1	1	15	3.06	13	15	16	2	20	1	1	19	6	20	67	0.16	0.01	0.54	0.04	0.01	0.03	5	10	3897
S9614100	339179	200	800	*	1	3	*	2B	53	2	2	5	4	B1	222	24	120	5.9	125	80	1	1	24	3.53	27	26	5	5	41	1	1	33	29	15	94	0.1	0.01	0.69	0.06	0.01	0.04	5	10	5061
S9614101	339180	250	800	*	1	3	*	2B	32	1	2	10	4	B1	129	21	141	1.9	123	87	1	1	19	3.69	7	15	2	2	20	18	1	17	4	17	154	0.16	0.01	0.54	0.01	0.01	0.07	5	10	3857
S9614102	339181	300	800	*	1	3	*	2B	53	1	2	5	4	B1	83	24	171	1.6	104	68	1	1	22	2.83	11	10	2	2	18	1	1	16	4	17	54	0.09	0.01	0.36	0.01	0.01	0.06	5	10	2957
S9614103	339182	350	800	*	1	3	*	2B	53	1	2	-1	4	C	101	29	141	3	158	87	1	2	26	3.37	19	16	2	2	32	7	1	24	9	21	176	0.21	0.01	0.72	0.09	0.01	0.07	5	10	3988
S9614104	339183	400	800	*	1	2	*	2G	32	1	2	10	4	B1	81	30	293	5.2	90	160	1	3	44	3.39	13	11	10	2	25	1	1	24	3	6	308	0.03	0.01	0.31	0.06	0.01	0.04	5	10	7696
S9614105	339184	450	800	*	1	3	*	2B	32	1	2	15	4	B1	78	69	263	1.7	121	47	2	10	50	2.68	12	14	8	2	21	3	1	14	6	16	1141	0.31	0.01	0.52	0.1	0.01	0.04	5	10	2262
S9614106	339186	550	800	*	1	3	*	2G	23	1	2	10	4	B1	527	114	1154	3.9	149	120	20	18	158	4.38	20	9	2	2	26	5	1	55	32	7	2757	0.03	0.01	0.91	0.18	0.02	0.04	5	10	7033
S9614107	339187	600	800	*	1	3	*	2G	23	1	2	10	4	B1	171	247	329	5.3	284	357	4	4	40	3.67	42	17	7	2	72	14	1	291	14	13	441	0.04	0.01	0.38	0.18	0.01	0.11	25	10	5862
S9614108	339188	650	800	*	1	2	*	BG	32	1	2	10	4	B1	110	262	260	10	137	308	1	2	27	4.09	16	14	2	2	31	4	1	48	4	15	318	0.42	0.01	0.89	0.03	0.01	0.1	5	10	4766
S9614109	339189	700	800	*	1	3	*	2G	23	1	2	25	4	C	23	221	47	10	199	392	1	1	5	2.55	14	17	7	12	21	5	1	76	4	8	46	0.01	0.01	0.2	0.01	0.01	0.12	50	10	5381
S9614110	339190	750	800	*	1	2	*	2B	23	2	2	15	4	B1	18	10	27	2.3	9	39	1	1	8	0.65	8	8	2	2	17	1	1	5	1	1	33	0.01	0.01	0.22	0.03	0.02	0.01	5	10	894
S9614111	339191	800	800	*	1	3	*	2B	23	1	2	15	4	B1	48	31	83	1.3	54	55	1	5	24	2.23	9	16	2	2	47	1	1	10	3	11	104	0.15	0.01	0.55	0.03	0.01	0.03	5	10	1926
S9614112	339192	850	800	*	1	2	*	1B	23	1	2	10	4	B1	27	13	53	0.5	1	42	1	2	13	0.87	3	6	2	2	19	1	1	7	1	7	66	0.02	0.01	0.28	0.04	0.04	0.02	5	10	1492

S9614166	300852	1800	0	1	1	5	*	2B	23	1	2	25	2	B2	16	17	45	0.2	12	57	1	1	10	1.23	9	17	2	2	27	1	1	10	2	14	108	0.11	0.01	0.56	0.03	0.01	0.03	5	10	1447
S9614167	300853	1800	50	1	1	5	*	2B	25	1	2	25	3	B2	21	15	57	0.2	11	69	1	7	22	2.27	5	34	2	2	34	2	1	16	4	13	271	0.64	0.01	1.22	0.17	0.01	0.05	5	10	893
S9614168	300854	1800	100	1	1	5	*	GB	25	1	2	30	3	B2	8	10	20	0.2	3	42	1	1	5	0.63	3	10	2	2	14	1	1	6	2	11	49	0.1	0.01	0.5	0.03	0.01	0.02	5	10	1295
S9614169	300855	1800	150	1	1	5	*	3B	24	1	2	20	2	B2	42	28	117	0.5	54	207	1	13	42	3.44	13	46	2	2	44	1	1	39	10	25	702	0.63	0.01	1.31	0.43	0.01	0.05	5	8	1539
S9614170	300856	1800	200	1	1	5	*	BK	4	3	3	25	2	B1	59	39	212	4	25	462	1	9	75	3.07	12	53	11	2	35	2	1	73	29	48	377	0.66	0.01	2.21	1.11	0.01	0.1	5	7	1387
S9614171	300857	1800	250	1	1	5	*	BK	4	3	3	25	2	B1	57	31	179	2.8	27	378	1	9	81	3.1	13	44	2	2	36	1	1	40	30	49	366	0.57	0.01	1.89	0.68	0.01	0.06	5	10	1407
S9614172	300858	1800	300	1	1	5	*	3B	4	3	3	30	1	B1	56	36	152	2.8	19	598	1	12	68	3.24	12	39	2	2	29	4	1	49	31	53	511	0.43	0.01	1.9	0.57	0.01	0.05	5	10	1529
S9614173	300859	1800	350	1	1	5	*	3B	15	2	2	35	3	C	18	6	33	0.2	8	112	1	8	17	0.81	3	8	6	2	11	1	1	20	4	9	916	0.07	0.01	0.38	0.32	0.01	0.02	5	10	1010
S9614174	300860	1800	400	1	1	5	*	3B	14	3	2	15	2	B1	21	38	98	1.3	43	188	1	6	26	4.33	10	37	2	2	53	7	2	13	4	17	663	0.4	0.01	1.67	0.09	0.02	0.04	5	10	1242
S9614175	300861	1800	450	1	1	5	*	3B	4	3	3	25	2	B1	42	28	163	1.7	51	457	1	15	60	3.43	8	37	11	2	40	2	1	42	17	28	2090	0.54	0.01	1.73	0.66	0.01	0.04	5	10	1616
S9614176	300862	1800	500	1	1	5	*	3B	14	3	3	25	2	B1	54	27	158	3	22	451	1	10	50	3.76	15	42	2	8	42	1	2	48	24	37	1154	0.49	0.01	2.03	0.76	0.01	0.04	5	10	1376
S9614177	300863	1800	550	1	1	5	*	2B	25	2	2	35	2	B2	63	40	173	2.3	60	528	1	15	61	4.31	18	45	2	2	50	14	1	50	31	45	1414	0.6	0.01	2.28	0.72	0.01	0.06	5	10	1789
S9614178	300864	1800	600	1	1	5	*	2B	25	1	2	35	3	B2	17	30	52	0.4	46	49	1	3	11	2.03	8	12	5	2	50	1	5	6	1	8	137	0.08	0.03	0.34	0.03	0.01	0.03	5	10	1468
S9614179	300865	1600	550	1	1	5	*	3B	14	3	3	30	2	B1	30	24	45	2.6	16	355	1	3	19	1.69	9	18	5	2	17	1	4	29	15	28	166	0.15	0.01	1.09	0.35	0.01	0.03	5	10	1254
S9614180	300866	1600	450	1	1	5	*	1G	12	2	2	30	2	C	18	28	63	0.9	13	155	1	3	14	1.34	9	24	2	7	19	1	4	14	5	13	221	0.15	0.01	0.66	0.12	0.03	0.06	5	6	1416
S9614181	300867	1600	400	1	1	5	*	2B	15	2	2	25	2	B2	34	44	95	2.5	41	424	1	9	28	3.01	7	29	2	2	43	1	5	25	13	29	616	0.34	0.01	1.7	0.23	0.01	0.07	5	9	1601
S9614182	300868	1600	350	1	1	5	*	GB	12	2	2	25	2	C	11	12	26	1.1	1	94	1	2	14	0.84	4	19	6	2	8	1	6	10	3	15	98	0.09	0.01	0.5	0.09	0.03	0.04	5	7	1067
S9614183	300869	1600	300	1	1	5	*	3B	23	1	2	20	2	B2	39	33	88	2.4	33	143	1	6	22	4.05	14	39	8	2	50	1	8	12	5	19	229	0.42	0.01	2	0.07	0.01	0.07	5	10	991
S9614184	300870	1600	250	1	1	5	*	2B	24	2	2	25	3	B2	16	15	44	0.4	31	49	1	3	10	1.7	7	14	5	2	38	3	7	5	2	9	164	0.13	0.01	0.6	0.02	0.01	0.04	5	10	1177
S9614185	300871	1600	200	1	1	5	*	GB	35	1	2	25	3	B2	13	10	21	0.8	1	65	1	1	7	0.69	2	14	5	2	10	1	10	7	2	9	45	0.1	0.01	0.54	0.06	0.01	0.02	5	10	1149
S9614186	300872	1600	150	1	1	5	*	K	14	1	2	25	3	B2	37	29	38	1.4	28	581	1	2	32	1.76	9	27	7	2	42	18	8	42	29	49	114	0.13	0.01	1.35	0.64	0.01	0.04	5	10	1545
S9614187	300873	1600	100	1	1	5	*	YB	25	2	2	15	3	B2	8	2	24	0.2	4	45	1	2	5	1.8	1	6	12	2	70	1	13	5	2	5	118	0.06	0.01	0.98	0.03	0.01	0.02	5	10	714
S9614188	300874	1600	50	1	1	5	*	2Y	24	1	2	30	3	B2	18	9	55	0.4	5	60	1	5	10	2.98	5	11	2	2	72	6	10	11	2	6	242	0.21	0.03	0.89	0.03	0.02	0.04	5	10	1075
S9614189	300875	1600	-25	1	1	5	*	2Y	12	1	2	15	2	B2	14	11	55	0.2	6	54	1	5	6	3.44	3	12	2	2	78	12	9	8	3	5	282	0.3	0.01	1.18	0.06	0.01	0.04	5	10	807
S9614190	300876	1600	-50	1	1	5	*	1G	23	2	2	15	3	C	10	13	25	0.6	1	27	1	1	7	0.57	10	7	7	2	11	1	14	5	1	9	31	0.03	0.01	0.49	0.01	0.01	0.02	5	10	1358
S9614191	300877	1600	-100	1	1	5	*	GB	24	1	3	20	3	B2	23	15	72	1	3	78	1	5	24	1.78	5	18	2	2	23	1	14	11	4	13	212	0.42	0.01	1.08	0.2	0.01	0.06	5	10	1052
S9614192	300878	1600	-150	1	1	5	*	GB	23	2	2	25	3	C	28	21	58	0.5	22	27	1	2	18	1.02	16	8	2	2	23	1	12	6	2	12	47	0.02	0.01	0.29	0.02	0.01	0.01	5	10	1504
S9614193	300879	1600	-200	1	1	5	*	RB	23	1	2	20	3	B2	21	27	81	0.2	28	40	1	3	16	1.92	12	14	10	2	50	1	14	6	2	13	375	0.08	0.01	0.57	0.02	0.01	0.02	5	10	1070
S9614194	300880	1600	-250	1	1	5	*	2B	12	2	2	25	3	B2	27	14	55	0.2	13	72	1	8	14	1.29	8	13	2	2	29	6	15	7	4	16	1444	0.07	0.01	0.48	0.11	0.01	0.02	5	10	1083
S9614195	300881	1600	-310	1	1	5	*	2R	23	1	2	15	3	f	31	30	69	0.4	1	48	1	6	26	4.08	1	31	9	2	64	1	15	9	3	10	405	0.39	0.02	1.15	0.05	0.01	0.03	5	10	724
S9614196	300882	1600	-350	1	1	5	*	2Y	13	1	2	25	3	B2	21	32	54	0.4	18	50	1	5	15	2.42	6	14	2	2	56	1	16	7	2	10	206	0.18	0.02	1.04	0.02	0.01	0.04	5	10	869
S9614197	300883	1600	-390	1	1	5	*	2Y	13	1	2	10	2	B2	25	38	58	0.8	72	39	1	4	29	3.31	9	44	6	2	51	1	15	5	2	11	275	0.44	0.03	1.04	0.01	0.01	0.02	5	10	637
S9614198	300884	1650	0	1	1	5	*	2B	14	1	2	25	3	B2	37	23	170	0.4	25	183	1	5	67	1.96	4	30	2	2	25	1	13	35	17	29	563	0.48	0.01	1.08	0.76	0.01	0.05	5	10	1247
S9614199	300885	1700	0	1	1	5	*	2B	12	2	2	15	3	C	17	18	37	0.5	11	48	1	4	19	1.85	10	34	2	2	40	1	15	6	2	11	146	0.26	0.01	0.74	0.03	0.01	0.03	5	10	1029
S9614200	300886	1750	0	1	1	5	*	2B	24	1	2	20	3	B2	12	15	31	0.2	4	61	1	2	9	1.07	6	14	2	2	24	1	14	7	2	13	144	0.11	0.01	0.67	0.03	0.01	0.03	5	10	1042
S9614201	339114	-600	50	*	1	2	*	3B	23	2	2	10	4	B2	31	21	56	1.1	16	245	1	2	11	1.46	3	11	2	2	29	4	13	20	2	11	175	0.04	0.01	0.33	0.12	0.03	0.06	5	10	2410
S9614202	339115	-600	100	*	1	2	*	3B	32	2	2	10	4	B1	41	58	63	1.8	61	216	1	1	11	2.69	11	15	14	2	29	1	12	25	2	12	107	0.15	0.01	0.47	0.07	0.03	0.11	5	10	3351
S9621673	300390	0	PD-37	*	2	1	1	3B	42	2	3	5	1	1	200	217	598	0.6	134	235	10	75	315	4.9	24	77	7	10	36	1	1	40	78	109	3038	1.13	0.01	1.53	0.62	0.03	0.06	-1	-1	-1
S9621674	300391	150	PD-37	*	2	1	1	3B	54	2	3	10	1	1	138	100	627	1.1	56	159	4	46	337	2.77	14	63	2	2	29	1	1	36	65	76	2337	0.88	0.01	1.52	0.67	0.02	0.05	-1	-1	-1
S9621675	300392	300	PD-37	*	2	1	1	3B	24	2	3	15	1	1	56	25	176	0.7	24	233	1	7	89	1.59	5	47	7	5	18	3	1	31	38	47	423	0.62	0.01	1.19	0.47	0.03	0.04	-1	-1	-1
S9621676	300393	450	PD-37	*	2	1	1	3B	54	3	3	10	1	1	127	43	709	1	54	226	5	11	467	1.89	12	47	7	2	19	1	1	82	86	94	1201	0.62	0.01	1.47	1.66	0.03	0.04	-1	-1	-1
S9621677	300394	600	PD-37	*	2	1	1	3B	54	3	3	20	2	1	115	34	299	1.1	52	271	3	10	223	1.8	10	42	5	2	17	1	1	72	78	83	864	0.51	0.01	1.41	1.34	0.03	0.04	-1	-1	-1
S9621678	300395	750	PD-37	*	2	1	1	3B	54	3	3	20	1	1	145	45	338	1.8	69	217	2	9	191	2.55	12	55	2	2	26	1	1	68	94	97	689	0.61	0.01	1.86	1.22	0.03	0.03	-1	-1	-1
S9621679	300396	900	PD-37	*	2	1	1	2B	24	2	3	20	1	2	120	40	329	1	60	245	2	14	191	2.53	9	38	2	2	25	1	1	71	65	73	1243	0.53	0.01	1.4	1.29	0.03	0.05	-1	-1	-1
S9621680	300397	0	PD-37	*	2	1	1	3B	42	1	3	20	2	1	362	30	1955	0.2	12	250	27	60	463	2.85	37	36	8	2	36	1	1	29	388	497	31792	0.51	0.01	2.89	0.52	0.03	0.06	-1	-1	-1
S9621681	300398	150	PD-37	*	2	1	2	2K	42	1	2	-1	2	-1	390	33	2413	0.2	32	338	33	78	546	2.75	51	33	2	2	62	1	1	31	475	626	31240	0.52	0.01	3.1	0.3	0.01	0.08	-1	-1	-1
S9621682	300399	300	PD-37	*	2	1	2	3B	32	1	1	-1	3	-1	244	21	1312	0.2	48	241	17	44	273	2.86	23	21	2	2	38	1	1	30	285	356	21217	0.46	0.01	2.42	0.62	0.03	0.1	-1	-1	-1
S9621683	300431	600	PD-37	*	2	1	1	2G	32	1	3	10	1	1	53	25	148	0.2	35	147	1	10	34	2.61	6	25	2	2	29	5	1	26	29	43	1181	0.48	0.01	1.17	0.54	0.03	0.07	-1	-1	-1
S9621684	300432	750	PD-37	*	2	1	1	2B	32	1	3	20	1	2	49	13	79	1.1	16	179	1	6	21	1.87	5	36	7	2	26	1	1	49	85	106	694	0.35	0.01	1.17	1.45	0.01	0.06	-1	-1	-1
S9621685	300433	900	PD-37	*	2	1	1	2B	42	2	2	10	2	2	43	27	158	2	33	201	1	8	47	2.54	5	37	15	5	32	1	1	39	39	49	391	0.54	0.01	1.51	0.83	0.01	0.07	-1	-1	-1
S9621686	300434	1050	PD-37	*	2	1	1	2B	32	1	3	20	1	2	69	50	191	1.3	61	264	1	15	51	3.48	9	46	7	8	42	1	1	42	36	51	1179	0.65	0.01	1.96	1	0.03	0.07	-1	-1	-1
S9622199	338522	0	RH-20	*	2	1	2	2B	43	2	2	-1	53	-1	24	13	48	0.5	8	59	1	4	19	1.36	4	22	2	2	18	4	1	11	2	6	232	0.27	0.01	0.59	0.06	0.04	0.03	-1	-1	-1
S9622200	338523	100	RH-20	*	2	1	2	2B	34	2	2	-1	-12	-1	69	54	278	0.9	65	143	1	17	94	3.81	6	116	2	9	56	1	1	46	11	23	625	1.81	0.01	1.66	0.5	0.01	0.04	-1	-1	-1
S9622201	338524	200	RH-20	*	2	1	2	2B	34	1	2	-1	-12	-1	108	34	110	0.2	40	44	1	29	75	5.52	7	66	2	23	40	1	1	34	9	17	1161	1.55	0.11	2.26	0.19	0.01	0.12	-1	-1	-1
S9622202	338525	300	RH-20	*	2	1	2	2B	4	2	2	25	-12	B	113	51	459	1.3	50	284	3	16	106	3.81	9	97	2	2	53	4	1	54	16	30	580	1.57	0.02	1.74	0.64	0.01	0.08	-1	-1	-1
S9622203	338526	400	RH-20	*	2	1	2	3B	45	2	2	25	-12	B	51	29	106	0.7	21	212	1	3	40	1.68	7	40	2	2	25	1	1	29	7	18	149	0.54	0.01	1.14	0.26	0.01	0.02	-1	-1	-1
S9622204	338527	500	RH-20	*	2	1	2	2B	43	2	2	5	-12	B	75	44	308	1.4	59	220	3	15	85	3.3	10	91	2	2	42	1	1	50	17	27	797	1.28	0.01	1.6	0.58	0.03	0.05	-1	-1	-1
S9622205	338528	600	RH-20	*	2	1	2	RB	34	2	2	10	-12	B	40	34	86	0.6	41	115	1	12	35	3.11	6	38	6	7	32	1	1	31	6	20	878	0.63	0.01	0.9	0.14	0.01	0.08	-1	-1	-1
S9622206	338529	700	RH-20	*	2	1	2	BR	32	2	2	-1	-12	-1	58	30	132	0.5	43	223	1	20	43	3.81	9	37	2	2	29	16	1	52	9	20	2604	0.65	0.02	0.95	0.31	0.04	0.15	-1	-1	-1
S9622207	338530	800	RH-20	*	2	1	2	BR	43	2	2	10	-12	B	83	42	100	0.2	43	128	1	17	46	4.24	10	41	2	15	37	1	1	35	15	29	971	0.6	0.01	1.03	0.09	0.01	0.09	-1	-1	-1
S9622208	338531	900	RH-20	*	2	1	2	2B	42	2	2	5	-12	-1	9	2	6	0.2	3	14	1	1	1	0.6	1	4	2	2	6	1	1	3	1	2	36	0.02	0.01	0.26	0.02	0.04	0.02	-1	-1	-1
S9622209	338532	1000	RH-20	*	2	1	2	2R	23	1	2	5	-12	-1	63	36	48	0.8	41	58	1	3	15	4.11	11	14	2	2	27	1	1	35	6	24	226	0.38	0.02	0.85	0.03	0.03	0.1	-1	-1	-1
S9622210	338533	1100	RH-20	*	2	1	2	2R	43	1	2	10	-12	-1	50	21	80	0.9	35	51	1	9	36	4.96	4	34	2	14	66	1	1	11	3	6	438	0.54	0.08	1.12	0.04	0.01	0.03	-1	-1	-1
S9622211	338534	1200	RH-20	*	2	1	2	3B	45	2	2	5	-13	-1	23	7	37	0.7	3	69	1	2	27	1.11	2	37	2	2	16	1	1	31	7	12	216	0.43	0.01	0.87	0.38	0.02	0.02	-1	-1	-1
S9622212	338535	1290	RH-20	*	2	1	1	BY	43	2	3	-1	13	2	709	15	1381	0.2	69	110	25	77	263	3.11	15	23	2	2	23	1	1	35	96	37	7098	0.46	0.01	2.66	0.24	0.01	0.06	-1	-1	-1
S9622213	338536	1400	RH-20	*	2	1	1	BY	24	2	3	15	13	2	1114	26	1707	0.2	87	145	28	76	289	2.69	18	27	2	11	20	1	1	31	185	52	8925	0.46	0.01	5.33	0.25	0.01	0.06	-1	-1	-1
S9622214	338537	1500	RH-20	*	2	1	1	BY	42	1	3	5	13	2	909	20	1590	0.2	60	116	30	94	288	3.23	17	26	6	2	24	1	1	33	114	42	8831	0.51	0.01	3.25	0.25	0.01	0.05	-1	-1	-1
S9622215	338538	1600	RH-20	*	2	1	1	BY	32	1	3	10	13	2	1311	26	1973	0.2	55	126	41	150	367	2.73	23	25	2	2	21	1	1	34	192	58	13951	0.46	0.01	4.67	0.26	0.03	0.06	-1	-1	-1
S9622216	338539	1670	RH-20	*	2	1	1	2B	32	1	3	25	23	3	206	57	249	0.2	12	105	2	38	71	2.69	17	26	2	2	21	1	1	46	146	90	1558	0.45	0.04	2.53	0.3	0.04	0.12	-1	-1	-1
S9622217	338540	1700	RH-20	*	2	1	1	2B	32	1	3	25	-13	3	209	51	460	0.2	26	102	6	34	87	2.85	7	25	2	2	21	6	1	37	67	48	1994	0.44	0.04	1.59	0.2	0.01	0.1	-1	-1	-1

S9622218	338541	1800	RH-20	*	2	1	1	2B	32	1	3	30	2	3	221	44	556	0.2	28	111	9	42	99	2.9	10	24	7	2	21	3	1	38	78	53	2654	0.4	0.03	1.6	0.21	0.01	0.08	-1	-1	-1
S9622219	338542	1900	RH-20	*	2	1	1	2B	32	1	3	35	33	3	234	33	665	0.2	36	113	10	41	120	2.9	10	22	2	2	21	1	1	39	68	49	2821	0.39	0.03	1.36	0.25	0.01	0.09	-1	-1	-1
S9622220	338543	2000	RH-20	*	2	1	1	2B	32	1	3	35	-13	3	154	32	532	0.2	38	99	9	36	90	2.98	7	20	6	2	22	4	1	38	38	36	2389	0.41	0.03	0.99	0.23	0.01	0.1	-1	-1	-1
S9622221	338544	2100	RH-20	*	2	1	1	2B	32	1	3	25	23	3	248	46	831	0.2	41	133	14	50	140	2.95	14	24	2	2	23	3	1	47	92	70	3529	0.47	0.03	1.61	0.36	0.04	0.1	-1	-1	-1
S9622222	338545	2200	RH-20	*	2	1	1	2B	32	1	3	25	23	3	189	29	711	0.6	18	111	12	44	115	2.77	14	22	7	2	21	1	1	38	55	49	3254	0.42	0.03	1.19	0.24	0.01	0.09	-1	-1	-1
S9622223	338546	2300	RH-20	*	2	1	1	2B	32	1	3	25	23	3	179	31	611	0.2	32	97	9	38	98	2.54	9	19	2	2	18	2	1	38	63	49	2539	0.35	0.02	1.17	0.28	0.03	0.08	-1	-1	-1
S9622224	338547	2400	RH-20	*	2	1	1	2B	32	1	3	25	33	3	126	31	485	0.4	39	94	5	28	83	2.74	8	20	2	8	20	2	1	34	31	32	1778	0.42	0.03	0.96	0.22	0.01	0.07	-1	-1	-1
S9622225	338548	2500	RH-20	*	2	1	1	2B	32	1	3	30	23	3	155	28	645	0.2	27	103	11	39	102	2.86	12	23	2	2	21	1	1	36	41	39	2801	0.45	0.03	1.08	0.23	0.01	0.09	-1	-1	-1
S9622226	338549	2600	RH-20	*	2	1	1	2B	32	1	3	20	22	3	125	27	453	0.4	50	98	5	29	79	2.84	9	25	8	2	22	8	1	34	32	35	1872	0.48	0.03	0.99	0.23	0.01	0.08	-1	-1	-1
S9622227	338550	2700	RH-20	*	2	1	1	2B	32	1	3	25	32	3	132	28	533	0.2	57	108	6	24	86	2.84	7	21	2	2	22	1	1	40	36	38	1728	0.43	0.03	1	0.24	0.01	0.1	-1	-1	-1
S9622228	338551	2800	RH-20	*	2	1	1	2B	32	1	3	35	22	3	109	27	415	0.4	30	101	5	24	73	2.81	8	23	2	2	20	5	1	30	24	28	1451	0.44	0.03	0.85	0.19	0.01	0.07	-1	-1	-1
S9622229	338552	2900	RH-20	*	2	1	1	2B	22	1	3	25	22	3	115	33	443	0.7	17	123	5	21	89	2.88	11	21	2	2	22	2	1	43	28	36	1417	0.42	0.03	0.91	0.3	0.01	0.1	-1	-1	-1
S9622230	338553	3000	RH-20	*	2	1	1	2B	32	1	3	30	22	3	103	25	388	1	26	82	3	22	65	2.58	8	19	2	2	19	1	1	29	25	27	1372	0.38	0.03	0.8	0.19	0.01	0.06	-1	-1	-1
S9622231	338653	0	RH-23	*	2	1	1	1B	32	1	3	3	13	1	41	25	43	0.2	1	74	1	4	14	2.11	7	15	7	2	16	1	1	29	7	29	323	0.29	0.05	0.53	0.03	0.02	0.12	-1	-1	-1
S9622232	338654	150	RH-23	*	2	1	2	BG	34	1	3	0	3	-1	48	40	46	1	11	109	1	3	16	2.86	10	19	2	2	22	2	1	48	8	40	277	0.33	0.06	0.63	0.05	0.02	0.17	-1	-1	-1
S9622233	338655	300	RH-23	*	2	1	2	1G	32	1	2	0	3	-1	45	35	44	0.6	13	103	1	4	16	2.72	8	19	2	2	22	3	1	44	7	37	306	0.34	0.06	0.63	0.05	0.02	0.17	-1	-1	-1
S9622234	338656	450	RH-23	*	2	1	2	BG	34	1	2	0	3	-1	46	29	48	0.2	11	76	1	5	18	2.54	7	20	2	2	22	1	1	32	8	27	357	0.37	0.06	0.67	0.04	0.01	0.12	-1	-1	-1
S9622235	338657	600	RH-23	*	2	1	2	BG	32	1	2	0	2	-1	51	30	45	0.5	17	82	1	3	17	2.47	8	19	12	2	20	1	1	35	7	28	294	0.35	0.05	0.65	0.05	0.02	0.13	-1	-1	-1
S9622236	338658	0	RH-23	*	2	1	2	BG	32	1	2	0	2	-1	69	58	78	0.5	18	42	1	23	19	3.19	13	15	2	2	22	3	1	11	16	26	1155	0.32	0.01	0.81	0.05	0.01	0.1	-1	-1	-1
S9622237	338659	150	RH-23	*	2	1	2	1G	34	1	2	0	3	-1	95	49	78	0.7	15	47	1	12	19	3.64	11	14	2	2	21	1	1	14	14	24	728	0.33	0.02	0.83	0.05	0.01	0.1	-1	-1	-1
S9622238	338660	300	RH-23	*	2	1	2	2B	14	1	2	0	3	-1	134	81	132	1.1	23	45	1	21	32	4.68	16	24	2	2	34	1	1	17	28	42	1043	0.59	0.01	1.6	0.06	0.03	0.09	-1	-1	-1
S9622239	338661	890	RH-23	*	2	1	1	KR	12	1	3	5	13	2	68	35	107	1	18	205	1	20	62	3.28	7	69	2	2	41	4	1	37	29	40	2015	1.19	0.01	1.48	0.41	0.03	0.06	-1	-1	-1
S9622240	338662	900	RH-23	*	2	1	*	-1	12	1	3	10	12	2	155	23	85	0.2	12	79	1	18	31	2.43	10	29	2	13	19	1	1	28	49	35	809	0.41	0.03	3.46	0.12	0.01	0.07	-1	-1	-1
S9622241	338663	1050	RH-23	*	2	1	*	BG	32	1	3	15	23	3	176	36	244	0.2	14	124	2	77	89	2.83	19	30	2	2	23	1	1	40	94	69	2808	0.54	0.05	2.85	0.17	0.01	0.13	-1	-1	-1
S9622242	338664	1200	RH-23	*	2	1	*	2B	32	1	3	15	23	3	169	32	185	0.2	25	100	1	39	58	2.6	13	30	2	2	21	6	1	36	106	66	1450	0.51	0.05	3.12	0.17	0.01	0.12	-1	-1	-1
S9622243	338665	1350	RH-23	*	2	1	*	2B	32	1	3	15	22	3	109	26	151	0.2	40	77	1	28	47	2.74	11	25	2	2	23	1	1	34	42	38	1037	0.5	0.05	1.37	0.12	0.01	0.1	-1	-1	-1
S9622244	338666	0	RH-23	*	2	1	1	1B	32	1	2	10	13	2	65	47	223	0.4	7	184	1	12	36	1.86	10	21	2	7	13	6	1	24	36	57	792	0.42	0.01	0.87	0.64	0.03	0.08	-1	-1	-1
S9622245	338667	150	RH-23	*	2	1	*	2B	32	1	3	10	12	2	103	80	313	0.5	27	336	3	17	48	1.68	13	27	2	2	11	8	1	45	85	132	1421	0.39	0.01	1.14	1.28	0.04	0.15	-1	-1	-1
S9622246	338668	300	RH-23	*	2	1	*	1B	32	3	3	10	12	1	155	85	315	0.5	11	266	2	16	65	1.63	13	27	2	2	12	1	1	47	106	156	934	0.45	0.01	1.15	1.43	0.04	0.16	-1	-1	-1
S9622247	338669	450	RH-23	*	2	1	*	3B	41	3	3	5	12	1	162	55	291	0.5	31	340	3	14	74	2.1	15	40	2	2	17	3	1	70	125	180	668	0.57	0.01	1.47	1.86	0.03	0.1	-1	-1	-1
S9622470	339419	MW37	0	*	2	1	1	2B	42	1	*	20	31	1	87	44	97	1.3	16	123	1	15	22	4.22	11	23	5	6	49	1	6	26	34	47	1818	0.69	0.01	1.86	0.61	0.03	0.17	-1	-1	-1
S9622471	339420	MW37	150	*	2	1	1	2B	34	1	*	10	12	2	37	21	83	0.4	31	145	1	10	17	3.35	7	18	2	8	50	5	5	24	12	23	1894	0.46	0.01	1.72	0.49	0.01	0.1	-1	-1	-1
S9622472	339421	MW37	300	*	2	1	1	2B	24	1	*	15	22	1	73	35	193	0.2	47	224	1	28	77	4.25	15	31	2	2	54	1	10	33	32	52	6198	0.84	0.01	2.41	0.67	0.01	0.15	-1	-1	-1
S9622473	339422	MW37	450	*	2	1	1	2B	42	1	*	20	22	2	76	72	281	0.7	13	248	3	31	71	3.52	11	22	2	2	44	5	7	37	47	64	3679	0.79	0.01	2.11	0.87	0.01	0.15	-1	-1	-1
S9622474	339423	MW37	600	*	2	1	1	2B	42	1	*	15	22	2	57	57	274	0.4	21	195	3	22	59	3.01	11	18	2	2	35	2	4	42	35	49	2688	0.64	0.01	1.66	0.98	0.01	0.15	-1	-1	-1
S9622475	339424	MW37	750	*	2	1	1	2B	24	1	*	5	32	2	78	58	314	1.1	33	176	2	18	65	3.14	9	24	2	8	36	1	4	37	47	57	1709	0.7	0.01	1.84	0.92	0.04	0.16	-1	-1	-1
S9622476	339425	MW37	900	*	2	1	1	2B	24	1	*	15	22	2	59	43	221	1	28	157	2	16	68	2.94	8	43	2	10	38	1	8	33	26	38	1467	0.78	0.01	1.39	0.75	0.01	0.08	-1	-1	-1
S9622477	339426	MW37	1050	*	2	1	1	2B	34	1	*	10	12	2	60	50	197	1.1	18	251	3	13	58	2.92	9	38	2	2	32	1	9	38	23	39	1266	0.64	0.01	1.09	0.79	0.03	0.07	-1	-1	-1
S9622478	339427	MW37	1200	*	2	1	1	2B	34	2	*	10	22	2	58	51	150	1.7	45	185	1	11	39	2.69	6	35	2	2	32	1	8	27	19	35	503	0.58	0.01	1.05	0.47	0.01	0.05	-1	-1	-1
S9622479	339428	MW37	1200	*	2	1	1	2B	34	2	*	5	22	2	46	51	139	1.3	29	171	1	6	32	2.16	5	28	2	2	26	1	10	24	13	28	217	0.45	0.01	0.77	0.46	0.01	0.05	-1	-1	-1
S9622480	339429	MW37	1350	*	2	1	1	2B	34	2	*	10	22	2	47	42	173	0.8	51	175	2	7	37	2.4	7	26	2	2	26	1	8	23	13	26	520	0.41	0.01	0.71	0.45	0.01	0.05	-1	-1	-1
S9622481	339430	MW37	1500	*	2	1	1	2B	34	1	*	5	22	2	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
S9622482	339431	MW37	1650	*	2	1	1	2B	43	1	*	0	12	2	47	47	214	1.2	28	232	2	7	40	2.5	9	28	2	2	30	1	6	27	16	32	637	0.53	0.01	0.92	0.54	0.03	0.07	-1	-1	-1
S9622483	339432	MW37	1800	*	2	1	1	2B	43	1	*	0	12	3	52	50	258	1	38	278	4	5	44	2.74	8	29	2	11	31	1	8	31	16	35	554	0.54	0.01	0.92	0.63	0.01	0.07	-1	-1	-1
S9622484	339433	MW37	1950	*	2	1	1	2B	23	1	*	20	12	1	47	54	222	1.6	43	266	2	4	34	2.7	6	27	2	9	28	1	5	25	12	30	400	0.48	0.01	0.78	0.47	0.01	0.05	-1	-1	-1
S9622485	339434	MW37	2100	*	2	1	2	2B	4	1	*	20	12	-1	45	51	215	0.9	47	445	1	6	35	2.69	4	28	8	2	29	1	11	41	17	34	419	0.53	0.01	1.18	0.67	0.01	0.04	-1	-1	-1
S9622486	339436	MW37	2400	*	2	1	2	GB	4	3	*	30	1	-1	45	51	238	1.4	58	378	1	6	34	2.61	6	26	2	14	26	1	6	41	15	31	433	0.5	0.01	1.02	0.83	0.01	0.05	-1	-1	-1
S9622487	339438	MW37	2700	*	2	1	2	2G	4	3	*	10	1	-1	41	45	242	1.4	38	396	2	7	36	2.44	5	25	2	7	26	1	5	43	16	28	484	0.47	0.01	1.08	0.87	0.01	0.06	-1	-1	-1
S9622488	339440	MW37	3000	*	2	1	1	2G	4	2	*	10	1	1	45	46	228	1.4	41	407	2	7	37	2.6	4	26	2	6	27	1	5	41	16	30	479	0.47	0.01	1.07	0.82	0.03	0.05	-1	-1	-1
S9622555	339714	IM-8	0	*	1	2	1	2B	34	2	1	20	-13	-1	65	14	197	0.5	58	51	1	11	52	3.35	11	13	5	2	22	1	1	40	13	30	596	0.36	0.01	0.86	0.31	0.01	0.04	-1	-1	-1
S9622556	339715	IM-8	100	*	1	2	1	2B	32	1	1	15	-13	-1	53	29	114	0.7	90	32	1	1	31	1.47	19	15	6	2	38	1	3	7	4	20	133	0.25	0.01	0.47	0.05	0.01	0.02	-1	-1	-1
S9622557	339716	IM-8	200	*	1	2	1	2B	34	1	1	15	-13	-1	25	20	41	1.4	19	47	1	1	10	0.76	6	8	7	2	13	1	1	10	2	14	28	0.05	0.01	0.25	0.02	0.02	0.02	-1	-1	-1
S9622558	339717	IM-8	300	*	1	2	1	2G	34	1	1	20	-13	-1	69	31	128	4.3	44	207	3	1	21	1.4	8	12	8	2	21	1	1	14	6	11	118	0.04	0.01	0.5	0.12	0.01	0.05	-1	-1	-1
S9622559	339718	IM-8	400	*	1	2	1	2G	32	1	1	20	-13	-1	59	20	146	0.7	59	63	1	2	30	1.68	12	11	2	2	32	1	1	8	4	16	136	0.06	0.01	0.33	0.03	0.01	0.03	-1	-1	-1
S9622560	339719	IM-8	500	*	1	2	1	2G	34	1	1	20	-13	-1	38	18	99	0.4	55	48	1	1	21	2.02	7	11	5	7	31	5	2	6	3	15	82	0.09	0.01	0.48	0.03	0.01	0.02	-1	-1	-1
S9622561	339720	IM-8	600	*	1	2	1	1B	34	1	1	20	-13	-1	101	11	302	1.1	96	32	1	2	46	2.7	13	8	8	2	30	5	1	6	4	12	148	0.02	0.01	0.22	0.01	0.01	0.01	-1	-1	-1
S9622562	339721	IM-8	700	*	1	2	1	1B	32	1	1	20	-13	-1	20	14	78	0.6	37	36	1	1	15	1.1	8	7	5	2	23	1	1	4	2	15	72	0.04	0.01	0.2	0.02	0.01	0.01	-1	-1	-1
S9622563	339722	IM-8	800	*	1	2	1	2B	32	1	1	20	-13	-1	27	19	79	1.3	18	57	1	1	18	1.43	4	10	2	2	33	8	1	7	3	17	82	0.08	0.01	0.44	0.03	0.01	0.03	-1	-1	-1
S9622564	339723	IM-8	900	*	1	2	1	3B	34	1	1	20	-13	-1	20	5	23	0.9	10	49	1	1	5	0.44	4	5	2	2	11	1	1	3	4	14	19	0.01	0.01	0.27	0.01	0.02	0.01	-1	-1	-1
S9622565	339724	IM-8	1000	*	1	2	1	3B	32	1	1	15	-13	-1	31	18	67	2.4	31	96	1	1	15	1.41	8	9	7	2	23	1	1	11	3	16	54	0.04	0.01	0.31	0.01	0.01	0.03	-1	-1	-1
S9622566	339725	IM-8	1100	*	1	2	1	1B	32	1	1	20	-14	-1	67	19	206	2	54	114	1	3	58	2.04	9	8	2	2	26	1	1	27	5	10	158	0.05	0.01	0.35	0.02	0.01	0.03	-1	-1	-1
S9622567	339726	IM-8	1200	*	1	3	1	2B	32	1	1	15	-13	-1	24	4	50	0.7	23	23	1	1	9	0.65	6	5	2	2	13	1	1	4	2	12	39	0.01	0.01	0.15	0.02	0.02	0.02	-1	-1	-1
S9622568	339727	IM-8	1300	*	1	2	1	2B	34	1	1	20	-13	-1	39	14	102	1.1	29	48	1	1	21	1.51	5	8	2	2	24	9	6	8	3	8	135	0.05	0.01	0.44	0.02	0.01	0.02	-1	-1	-1
S9622569	339728	IM-8	1400	*	1	2	1	2B	32	1	1	20	-13	-1	14	4	33	0.2	15	43	1	1	6	0.63	2	4	2	2	14	1	5	4	2	13	33	0.03	0.01	0.25	0.07	0.01	0.02	-1	-1	-1
S9622570	339729	IM-8	1500	*	1	2	1	1B	32	1	1	20	-13	-1	23	22	36	0.5	45	43	1	1	8	1.94	3	9	2	2	28	10	5	7	2	11	59	0.08	0.01	0.43	0.02	0.01	0.03	-1	-1	-1
S9622571	339730	IM-8	1600	*	1	2	1	YB	34	1	1	15	-13	-1	34	15	59	0.6	424	57	2	2	14	3.1	6	9	10	2	15	1	1	2	3	22	101	0.18	0.01	0.61	0.01	0.01	0.01	-1	-1	-1
S9622572	339731	IM-8	1700	*	1	*	1	YB	34	1	1	20	-13	-1	21	20	33	1.1	66	137	1	1	6	2.42	5	11	2	2	16	7	1	20	1	14	25	0.07	0.01	0.45	0.02	0.01	0.11	-1	-1	-1
S9622573	339732	IM-8	1800	*	1	2	1	2B	32	1	1	20	-13	-1	29	23	59	0.8	34	57	1	1	12	2.15	3	12	2	2	14	1	5	5	2	19	58	0.25	0.01	0.62	0.01	0.01	0.03	-1	-1	-1
S9622574	339733	IM-8	1900	*	1	2	1	2B	34	1	1	20	-13	-1	30	25	37	3.1	41	177	1	1	9	1.99	4	9	2	2	30	1	4	13	2	11	35	0.09	0.01	0.56	0.01	0.01	0.06	-1	-1	-1
S9622575	339734	IM-8	2000	*	1	2	1	1B	34	1	1	20	-13	-1	21	44	42	1.2	55	119	1	1	8	1.41	3	8	2	8	25	1	1	8	1	14	32	0.04	0.01	0.27	0.01	0.01	0.06	-1	-1	-1

S9622576	339735	IM-8	2100	•	1	2	1	1B	32	1	2	20	-13	-1	37	82	88	1.2	64	89	1	1	14	2.36	6	11	2	2	15	1	1	35	3	19	106	0.16	0.01	0.44	0.03	0.01	0.03	-1	-1	-1
S9622577	339736	IM-8	2200	•	1	2	1	2G	32	1	1	20	-13	-1	18	29	26	0.7	16	77	1	1	3	0.73	5	7	2	2	13	1	4	7	1	14	21	0.02	0.01	0.27	0.01	0.01	0.03	-1	-1	-1
S9622578	339737	IM-8	2300	•	1	2	1	3B	32	1	1	20	-13	-1	25	13	57	0.9	21	126	1	1	7	1.63	7	11	2	2	28	1	3	18	2	16	80	0.04	0.01	0.38	0.07	0.01	0.05	-1	-1	-1
S9622579	339738	IM-8	2400	•	1	2	1	2B	32	1	1	20	-13	-1	14	11	34	1	9	38	1	1	7	0.82	3	7	2	2	17	1	2	6	1	13	25	0.01	0.01	0.27	0.01	0.04	0.01	-1	-1	-1
S9622580	339739	IM-9	0	•	1	2	1	1B	34	1	1	20	-12	-1	29	208	83	1.5	134	244	1	1	18	3.18	14	19	5	5	37	7	1	30	4	7	92	0.19	0.01	1	0.04	0.01	0.09	-1	-1	-1
S9622581	339740	IM-9	100	•	1	2	1	1B	34	1	1	20	-12	-1	7	214	18	2	55	107	1	1	4	1.2	7	7	5	2	8	2	5	5	1	5	21	0.04	0.01	0.22	0.01	0.01	0.08	-1	-1	-1
S9622582	339741	IM-9	200	•	1	2	1	1B	34	1	1	20	-12	-1	7	22	14	0.6	18	68	1	1	3	0.58	1	2	2	2	9	9	4	5	1	5	20	0.01	0.01	0.3	0.01	0.01	0.01	-1	-1	-1
S9622583	339742	IM-9	300	•	1	2	1	2B	35	1	2	20	-12	-1	28	60	96	1.8	50	121	1	5	21	2.74	4	16	2	2	11	1	1	7	8	11	372	0.19	0.01	0.83	0.09	0.01	0.02	-1	-1	-1
S9622584	339743	IM-9	400	•	1	2	1	2B	34	1	1	20	-12	-1	8	50	24	0.6	15	64	1	1	5	0.72	2	6	2	2	10	1	3	9	1	13	40	0.01	0.01	0.48	0.02	0.01	0.02	-1	-1	-1
S9622585	339744	IM-9	500	•	1	2	1	2B	34	1	1	20	-12	-1	13	24	16	0.5	4	88	1	1	6	0.85	2	8	6	2	9	1	5	6	2	10	44	0.04	0.01	0.53	0.02	0.04	0.03	-1	-1	-1
S9622586	339745	IM-9	600	•	1	2	1	2B	34	1	1	20	-12	-1	21	26	35	0.4	27	75	1	4	14	1.89	3	13	2	2	16	1	1	11	3	14	230	0.14	0.01	0.58	0.03	0.01	0.04	-1	-1	-1
S9622587	339746	IM-9	700	•	1	2	1	2B	34	1	1	20	-12	-1	36	31	50	1.5	60	327	1	8	28	3.32	15	14	2	9	21	1	3	24	4	22	1848	0.16	0.01	0.55	0.06	0.01	0.05	-1	-1	-1
S9622588	339747	IM-9	800	•	1	2	1	3B	34	1	1	20	-12	-1	32	15	15	0.7	12	166	1	1	6	0.86	5	6	17	2	8	1	5	5	5	13	40	0.03	0.01	0.44	0.02	0.01	0.01	-1	-1	-1
S9622589	339748	IM-9	900	•	1	2	1	3B	35	2	2	25	-12	-1	29	42	54	1.5	33	153	1	3	16	2.23	8	22	13	2	24	6	3	7	5	15	244	0.28	0.01	0.94	0.06	0.01	0.03	-1	-1	-1
S9622590	339749	IM-9	1000	•	1	2	1	3B	34	1	1	20	-12	-1	23	98	17	2	24	160	1	1	7	0.95	5	9	6	2	9	1	2	6	4	14	46	0.07	0.01	0.38	0.04	0.01	0.05	-1	-1	-1
S9622591	339750	IM-9	1100	•	1	2	1	3B	35	1	1	20	-12	-1	57	50	37	4.7	26	123	1	1	12	1.19	4	14	2	2	12	1	1	8	2	11	95	0.18	0.01	0.59	0.09	0.01	0.02	-1	-1	-1
S9622592	339751	IM-9	1200	•	1	2	1	2B	34	1	1	20	-12	-1	19	25	28	0.9	8	60	1	1	5	0.9	3	8	2	2	11	5	1	3	1	7	42	0.05	0.01	0.38	0.02	0.04	0.01	-1	-1	-1
S9622593	339752	IM-9	1300	•	1	2	1	1B	32	1	1	20	-12	-1	38	33	46	1.1	34	56	1	1	10	1.44	6	13	2	8	18	1	1	4	2	8	97	0.16	0.01	0.53	0.02	0.01	0.02	-1	-1	-1
S9622594	339753	IM-9	1400	•	1	2	1	1B	34	1	1	20	-13	-1	17	63	50	0.7	68	75	1	1	6	2.11	3	9	2	2	24	1	1	5	1	11	92	0.06	0.01	0.47	0.01	0.01	0.02	-1	-1	-1
S9622595	339754	IM-9	1500	•	1	2	1	1B	34	1	1	20	-13	-1	20	121	53	0.9	110	72	1	1	6	2.96	5	11	2	2	35	1	3	7	1	12	103	0.04	0.02	0.47	0.03	0.01	0.01	-1	-1	-1
S9622596	339755	IM-9	1600	•	1	2	1	1B	34	1	1	20	-13	-1	10	49	17	0.8	14	59	1	1	2	0.78	2	4	8	2	9	2	7	4	1	5	25	0.02	0.01	0.34	0.01	0.01	0.01	-1	-1	-1
S9622597	339756	IM-9	1700	•	1	2	1	2B	34	1	1	20	-13	-1	13	36	19	1	30	74	1	1	5	1.1	1	7	2	2	16	6	4	5	1	8	38	0.04	0.01	0.38	0.01	0.01	0.02	-1	-1	-1
S9622598	339757	IM-9	1800	•	1	2	1	1B	34	1	1	20	-13	-1	9	21	11	0.5	12	51	1	1	3	0.67	3	4	2	2	10	1	3	3	1	7	21	0.01	0.01	0.32	0.01	0.01	0.02	-1	-1	-1
S9622599	339758	IM-9	1900	•	1	2	1	1B	34	1	1	20	-13	-1	12	26	20	0.2	23	49	1	1	3	1.12	5	6	9	2	25	1	3	4	1	11	28	0.01	0.01	0.31	0.01	0.01	0.02	-1	-1	-1
S9622600	339759	IM-9	2000	•	1	2	1	2B	34	1	1	20	-13	-1	15	23	37	0.2	62	52	1	1	7	1.77	3	11	5	2	16	4	1	7	1	5	86	0.08	0.01	0.47	0.01	0.01	0.02	-1	-1	-1
S9622601	339760	IM-9	2100	•	1	2	1	2B	34	1	1	20	-13	-1	17	56	38	0.4	63	91	1	1	7	2.68	4	12	6	10	33	1	1	7	1	10	71	0.08	0.01	0.6	0.01	0.01	0.05	-1	-1	-1
S9622602	339761	IM-9	2200	•	1	3	1	1B	32	1	1	20	-13	-1	40	35	57	0.7	65	66	1	3	11	1.92	8	4	6	2	13	1	4	9	2	16	97	0.01	0.01	0.21	0.01	0.03	0.03	-1	-1	-1
S9622603	339762	IM-9	2300	•	1	3	1	BR	32	1	1	10	-13	-1	713	15	546	1	97	464	1	13	89	12.65	17	11	2	2	21	1	1	85	26	39	990	0.01	0.01	1.46	0.02	0.04	0.01	-1	-1	-1
S9622604	339763	IM-9	2400	•	1	3	1	3B	32	1	1	15	-13	-1	20	2	38	0.2	2	21	1	5	6	0.8	4	2	2	2	4	1	3	1	1	1	834	0.01	0.01	0.25	0.01	0.01	0.01	-1	-1	-1
S9622605	339764	IM-9	2500	•	1	2	1	2B	32	1	1	20	-12	-1	86	22	164	0.9	85	58	1	11	45	5.03	6	7	6	2	13	1	1	6	5	17	410	0.01	0.01	0.33	0.01	0.04	0.02	-1	-1	-1
S9622606	339765	IM-9	2600	•	1	2	1	1B	32	1	1	20	-12	-1	36	30	47	2.2	40	58	1	2	8	1.25	4	5	17	5	22	1	5	27	3	23	66	0.01	0.01	0.35	0.01	0.01	0.01	-1	-1	-1
S9622607	339766	IM-9	2700	•	1	3	1	1B	32	1	1	20	-14	-1	30	33	66	0.5	33	62	1	2	13	2.37	9	12	2	2	31	1	2	8	2	13	128	0.07	0.01	0.46	0.02	0.04	0.03	-1	-1	-1
S9622608	339767	IM-9	2800	•	1	2	1	BR	34	1	1	20	-13	-1	51	23	89	1.2	76	101	1	4	18	3.65	9	15	2	2	27	1	2	10	3	13	217	0.17	0.01	0.89	0.04	0.03	0.04	-1	-1	-1
S9622609	339768	IM-8	2900	•	1	2	1	2B	32	1	1	20	-13	-1	32	41	43	0.9	54	177	1	2	11	2.78	5	11	2	2	23	2	1	9	2	12	291	0.05	0.01	0.44	0.03	0.04	0.04	-1	-1	-1
S9622610	339769	IM-8	3000	•	1	2	1	1B	34	1	1	20	-13	-1	28	99	46	1.6	131	279	1	1	8	3.52	5	16	8	11	24	1	1	18	1	9	75	0.11	0.01	0.64	0.01	0.01	0.12	-1	-1	-1
S9622611	339770	IM-8	3100	•	1	2	1	1B	34	1	1	15	-13	-1	58	55	125	1.8	108	91	1	5	27	5.19	4	23	6	2	34	1	2	9	4	11	181	0.2	0.01	0.89	0.02	0.01	0.04	-1	-1	-1
S9622612	339771	IM-8	3200	•	1	2	1	1B	32	1	1	15	-13	-1	14	22	23	0.2	24	49	1	1	4	0.75	4	4	2	2	16	5	1	4	1	11	24	0.01	0.01	0.24	0.01	0.04	0.02	-1	-1	-1
S9622613	339772	IM-8	3300	•	1	2	1	1B	32	1	1	20	-13	-1	29	162	46	1.3	50	220	1	1	7	1.82	2	7	2	2	29	8	4	14	2	14	47	0.04	0.01	0.47	0.01	0.01	0.05	-1	-1	-1
S9622614	339773	IM-8	3400	•	1	2	1	1B	34	1	1	20	-13	-1	33	101	62	1.3	96	371	1	1	10	4.44	8	20	2	2	50	4	1	27	2	13	104	0.16	0.01	0.86	0.01	0.01	0.09	-1	-1	-1
S9622615	339774	IM-8	3500	•	1	2	1	1B	32	1	1	20	-14	-1	34	65	78	1.2	84	157	1	1	13	2.7	5	9	2	2	27	3	1	14	2	14	108	0.07	0.01	0.4	0.03	0.01	0.05	-1	-1	-1
S9622616	339775	IM-8	3600	•	1	2	1	2B	34	1	1	20	-13	-1	69	62	51	5.6	40	253	1	1	14	2.04	12	10	2	2	26	4	1	14	5	16	65	0.02	0.01	0.92	0.02	0.05	0.05	-1	-1	-1
S9622617	339776	IM-8	3700	•	1	2	1	3B	34	1	1	20	-13	-1	33	35	35	1	18	111	1	2	12	1.84	3	10	17	2	24	11	3	7	2	10	96	0.07	0.01	0.54	0.02	0.04	0.03	-1	-1	-1
S9622618	339777	IM-8	3800	•	1	2	1	1B	34	1	1	20	-12	-1	17	57	37	1	40	108	1	1	8	2.11	4	12	6	2	33	1	3	10	2	12	85	0.11	0.01	0.64	0.01	0.01	0.04	-1	-1	-1
S9622619	339778	IM-8	3900	•	1	2	1	BG	34	1	1	20	-12	-1	11	43	23	0.2	15	73	1	1	4	0.88	6	7	10	2	18	1	2	7	1	14	53	0.05	0.01	0.46	0.01	0.01	0.02	-1	-1	-1
S9622620	339779	IM-8	4000	•	1	2	1	1B	34	1	1	20	-12	-1	22	42	44	0.7	47	80	1	1	7	1.84	4	9	9	8	38	6	1	8	2	12	125	0.05	0.02	0.53	0.01	0.01	0.04	-1	-1	-1
S9622834	340736	JM-42	0	6	1	5	•	3B	34	2	2	35	2	B1	269	139	723	0.2	1	228	24	11	40	2.17	6	10	2	2	15	8	1	26	11	27	2970	0.62	0.01	1.04	1.23	0.03	0.18	-1	-1	-1
S9622835	340737	JM-42	100	6	1	5	•	2G	32	1	2	30	2	B2	17	14	32	0.2	3	15	1	1	6	0.68	5	2	2	7	16	1	1	4	1	9	39	0.01	0.01	0.15	0.01	0.01	0.01	-1	-1	-1
S9622836	340738	JM-42	200	6	1	5	•	2B	32	1	2	30	2	B2	72	49	120	0.2	24	94	1	33	45	3.28	10	41	9	6	29	1	1	33	10	26	1809	0.83	0.02	0.98	0.23	0.01	0.08	-1	-1	-1
S9622837	340739	JM-42	300	6	1	5	•	2G	34	2	2	30	2	B2	82	65	138	0.6	12	130	1	14	34	2.63	8	27	6	2	19	1	1	22	31	61	642	0.78	0.01	1.44	0.47	0.03	0.07	-1	-1	-1
S9622838	340740	JM-42	400	6	1	5	•	BG	32	1	2	30	2	B2	35	21	35	0.2	15	46	1	2	9	1.15	5	10	2	2	26	1	1	6	5	9	68	0.03	0.01	0.46	0.02	0.03	0.02	-1	-1	-1
S9622839	340741	JM-42	500	6	1	5	•	2B	32	2	2	30	2	B2	54	35	122	0.5	24	46	1	14	58	3.04	5	65	7	2	33	1	1	27	7	17	628	1.08	0.01	1.24	0.25	0.01	0.08	-1	-1	-1
S9622840	340742	JM-42	600	6	1	5	•	2B	43	2	2	30	2	B2	65	38	81	0.2	35	65	1	7	32	2.96	5	31	5	5	28	1	1	17	7	18	318	0.55	0.01	1.12	0.1	0.01	0.05	-1	-1	-1
S9622841	340743	JM-42	700	6	1	5	•	2B	32	1	2	30	2	B2	37	46	23	0.2	13	39	1	1	6	1.65	9	6	2	2	27	1	1	9	2	9	56	0.03	0.01	0.35	0.01	0.01	0.03	-1	-1	-1
S9622842	340744	JM-42	800	6	1	5	•	2B	32	2	2	30	2	B2	41	48	54	0.4	22	60	1	6	16	2.12	8	15	2	5	23	1	1	10	3	10	325	0.19	0.01	0.51	0.03	0.01	0.03	-1	-1	-1
S9622843	340745	JM-42	900	6	1	5	•	2B	32	1	2	30	2	B2	30	18	28	0.2	16	76	1	2	8	1.21	6	10	2	2	20	1	1	6	5	10	84	0.1	0.01	0.52	0.02	0.04	0.03	-1	-1	-1
S9622844	340746	JM-42	1000	6	1	5	•	2G	32	1	2	30	2	B2	16	12	17	0.2	5	35	1	2	5	0.7	1	10	2	2	11	1	3	5	2	8	70	0.12	0.01	0.4	0.02	0.03	0.09	-1	-1	-1
S9622845	340747	JM-42	1100	6	1	5	•	2B	32	1	2	30	2	B2	24	24	52	0.2	26	136	1	4	18	1.94	9	23	8	11	26	1	5	14	2	11	301	0.44	0.01	0.87	0.22	0.01	0.04	-1	-1	-1
S9622846	340748	JM-42	1200	6	1	5	•	3B	43	2	2	35	2	B1	109	53	91	0.2	11	513	1	9	35	1.99	15	20	2	2	16	1	3	36	62	92	1162	0.37	0.01	1.16	0.78	0.01	0.04	-1	-1	-1
S9622847	340749	JM-42	1320	6	1	5	•	2G	43	2	2	35	2	B1	39	39	74	0.4	32	410	1	16	26	2.07	10	29	9	2	21	1	2	41	23	59	1563	0.58	0.01	1.2	0.66	0.04	0.08	-1	-1	-1
S9622848	340750	JM-42	1400	6	1	5	•	3B	45	3	2	35	2	B1	57	36	73	0.2	4	236	1	8	25	1.7	7	26	8	2	14	1	1	50	20	37	351	0.48	0.01	0.93	1.03	0.01	0.12	-1	-1	-1
S9622849	340751	JM-42	1500	6	1	5	•	3B	45	2	2	35	2	B1	38	19	25	0.6	1	210	1	1	10	0.87	7	11	6	2	6	1	6	12	19	71	158	0.16	0.01	0.67	0.14	0.05	0.04	-1	-1	-1
S9622850	340752	JM-42	1600	6	1	5	•	BG	23	2	2	30	2	B2	38	37	45	0.5	15	180	1	19	22	1.73	6	29	2	2	20	1	5	13	12	33	1342	0.37	0.01	0.73	0.11	0.04	0.1	-1	-1	-1
S9622851	340753	JM-42	1700	6	1	5	•	2B	53	2	2	30	2	B2	23	55	36	0.8	5	90	1	3	16	1.65	4	29	2	2	15	1	4	8	5	18	269	0.36	0.01	0.86	0.06	0.04	0.08	-1	-1	-1
S9622852	340754	JM-42	1800	6	1	5	•	2B	53	2	2	20	2	B2	60	37	76	0.2	34	114	1	15	37	2.52	4	29	2	2	21	1	3	19	10	18	766	0.55	0.01	0.82	0.23	0.01	0.09	-1	-1	-1
S9622853	340755	JM-42	1900	6	1	5	•	2B	52	2	2	30	2	B2	42	43	76	0.2	23	100	1	11	28	2.48	7	27	2	2	23	1	8	14	6	15	712	0.53	0.01	0.98	0.14	0.01	0.07	-1	-1	-1
S9622854	340756	JM-42	2000	6	1	5	•	3B	43	2	2	40	2	B1	30	29	18	0.4	8	120	1	1	6	0.75	3	12	2	9	5	7	5	12	6	23	64	0.08	0.01	0.52	0.1	0.04	0.03	-1	-1	-1
S9622855	340757	JM-42	2100	6	1	5	•	BG	54	2	2	30	2	B1	38	47	59	0.7	15	136	1	5	21	1.97	6	30	2	2	20	1	5	9	5	18	276	0.39	0.01	1.15	0.07	0.03	0.09	-1	-1	-1
S9622856	340758	JM-42	2200	6	1	5	•	2B	32	2	2	35	2	B2	22	25	21	1.2	2	111	1	2	8	0.84	1	10	2	2	9	1	7	7	5	17	182	0.15	0.01	0.41	0.07	0.04	0.09	-1	-1	-1
S9622857	340759	JM-42	2300	6	1	5	•	2B	43	2	2	30	2	B2	28	35	42	0.2	7	93	1	4	16	1.62	8	22	2	9	20	2	3	7	6	21	194	0.26	0.01	0.62	0.03	0.01	0.11	-1	-1	-1
S9622858	340760	JM-42	2400	6	1	5	•	BG	42	2	2	35	2	B2	15	18	21	0.2	9	115	1	1	7	0.77	5	12	2	2	10	1	10	6	4	16	96	0.14	0.01	0.49	0.04	0.04	0.05	-1	-1	-1

S9622859	340761	JM-42	2500	6	1	5	*	2B	43	2	2	30	2	B2	41	32	70	0.2	4	182	1	10	37	2.53	7	52	6	2	33	1	5	19	10	30	550	0.77	0.01	1.23	0.21	0.03	0.09	-1	-1	-1
S9622860	340762	JM-42	0	6	1	5	*	BG	32	1	2	30	2	B2	24	20	26	0.2	2	155	1	2	8	0.95	3	8	2	2	11	1	7	11	2	8	105	0.13	0.01	0.53	0.11	0.03	0.04	-1	-1	-1
S9622861	340763	JM-42	100	6	1	5	*	2B	52	2	2	30	2	B2	45	17	52	0.2	9	150	1	6	19	1.91	2	19	2	5	18	1	11	8	5	11	335	0.35	0.01	0.73	0.1	0.01	0.03	-1	-1	-1
S9622862	340764	JM-42	200	6	1	5	*	2B	43	1	2	30	2	B2	96	24	93	0.6	24	224	1	12	42	2.38	9	27	2	2	22	1	9	21	13	24	576	0.42	0.01	0.97	0.27	0.01	0.04	-1	-1	-1
S9622863	340765	JM-42	300	6	1	5	*	3B	42	3	2	45	2	B1	84	26	72	0.7	15	177	1	10	44	1.48	10	25	2	2	15	1	7	70	33	49	765	0.46	0.01	1	2.14	0.04	0.04	-1	-1	-1
S9622864	340766	JM-42	500	6	1	5	*	2G	42	3	2	35	2	B1	59	15	483	0.4	22	163	2	14	121	2.37	9	16	2	2	11	1	1	37	13	17	1754	0.45	0.01	0.94	1.2	0.04	0.05	-1	-1	-1
S9622865	340767	JM-42	600	6	1	5	*	GB	43	1	2	20	2	B2	55	31	111	0.2	32	116	1	11	37	2.3	9	37	2	2	23	1	7	24	6	13	762	0.74	0.01	1.03	0.29	0.01	0.04	-1	-1	-1
S9622866	340768	JM-42	700	6	1	5	*	3B	42	2	2	30	2	B1	103	47	84	1.2	16	285	1	8	34	2.39	10	35	2	2	26	1	5	17	8	18	579	0.47	0.01	1.17	0.18	0.04	0.04	-1	-1	-1
S9622867	340769	JM-42	800	6	1	5	*	2B	32	1	2	25	2	B2	59	35	95	0.2	20	121	1	8	39	2.31	9	36	2	8	22	1	6	12	6	12	481	0.65	0.01	1.06	0.13	0.01	0.03	-1	-1	-1
S9622868	340770	JM-42	900	6	1	5	*	BG	43	1	2	30	2	B2	34	28	50	0.2	22	92	1	2	14	1.51	9	15	2	2	16	1	9	10	4	12	177	0.25	0.01	0.55	0.08	0.03	0.05	-1	-1	-1
S9622869	340771	JM-42	1000	6	1	5	*	GK	45	2	2	35	2	B1	132	19	145	1.1	14	233	2	6	47	1.42	5	18	6	2	12	1	5	28	27	31	866	0.37	0.01	1.03	0.67	0.01	0.03	-1	-1	-1
S9622870	340772	JM-42	1100	6	1	5	*	2B	43	2	2	30	2	B2	44	28	55	0.2	20	144	1	4	20	1.76	6	22	2	2	19	1	1	15	3	11	220	0.3	0.01	0.71	0.07	0.03	0.04	-1	-1	-1
S9622871	340773	JM-42	1200	6	1	5	*	2B	43	1	2	25	2	B2	32	20	58	0.2	15	78	1	4	18	1.79	5	19	2	2	18	1	8	8	2	7	257	0.34	0.01	0.68	0.05	0.01	0.03	-1	-1	-1
S9622872	340774	JM-42	1300	6	1	5	*	2B	32	1	2	25	2	B2	68	38	133	0.5	25	65	1	22	51	2.96	5	44	2	2	25	1	4	14	4	10	1017	0.78	0.01	1.27	0.14	0.01	0.04	-1	-1	-1
S9622873	340775	JM-42	1400	6	1	5	*	2B	32	2	2	30	2	B2	60	20	105	0.5	37	110	1	11	37	2.39	8	28	2	2	19	1	8	14	5	12	577	0.51	0.01	0.89	0.13	0.01	0.03	-1	-1	-1
S9622874	340776	JM-42	1500	6	1	5	*	2B	32	2	2	35	2	B2	47	25	64	0.6	149	87	1	6	19	1.78	2	17	2	2	13	1	1	8	8	24	472	0.28	0.01	0.8	0.08	0.01	0.02	-1	-1	-1
S9622875	340777	JM-42	1600	6	1	5	*	3B	43	3	2	35	2	B1	320	5	95	2	43	338	1	6	67	1.09	11	7	9	2	6	1	2	22	61	33	784	0.12	0.01	1.24	0.68	0.01	0.01	-1	-1	-1
S9622876	340778	JM-42	1700	6	1	5	*	2B	32	2	2	30	2	B2	379	25	356	0.8	81	82	4	77	93	8.96	6	35	5	16	23	1	1	11	18	11	10015	0.53	0.04	1.42	0.02	0.01	0.02	-1	-1	-1
S9622877	340779	JM-42	1800	6	1	5	*	3B	32	2	2	35	2	B2	36	12	140	0.2	31	77	1	12	21	2.06	7	11	10	2	13	1	5	12	3	8	954	0.15	0.01	0.5	0.08	0.01	0.02	-1	-1	-1
S9622878	340780	JM-42	1900	6	1	5	*	2B	42	2	2	30	2	B2	112	49	171	0.6	30	105	1	22	51	1.56	8	12	2	2	11	1	2	16	18	13	1390	0.14	0.01	0.68	0.32	0.03	0.03	-1	-1	-1
S9622879	340781	JM-42	2000	6	1	5	*	2G	32	2	2	30	2	B2	74	17	32	0.7	21	57	1	1	7	0.85	6	8	2	2	13	1	1	7	5	8	85	0.06	0.01	0.34	0.02	0.04	0.02	-1	-1	-1
S9622880	341037	MW40	0	*	1	2	*	1G	32	1	2	10	2	B1	13	16	29	0.5	17	20	1	1	6	0.74	2	5	2	2	15	1	1	2	1	4	32	0.01	0.01	0.16	0.01	0.01	0.01	-1	-1	-1
S9622881	341038	MW40	100	*	1	2	*	3B	43	2	1	20	2	B2	43	13	40	1.1	15	79	1	1	17	0.91	3	6	2	2	6	1	1	6	3	4	48	0.07	0.01	0.31	0.05	0.04	0.02	-1	-1	-1
S9622882	341039	MW40	164	*	2	1	1	2B	4	3	*	5	1	1	97	23	46	15.4	27	111	1	1	15	1.52	5	14	2	2	9	1	3	7	9	8	64	0.14	0.01	0.88	0.06	0.03	0.04	-1	-1	-1
S9622883	341040	MW40	200	*	1	2	*	2G	32	1	2	15	3	B2	7	5	13	1.2	11	15	1	1	3	0.3	4	2	2	5	4	1	1	2	1	5	11	0.01	0.01	0.09	0.01	0.03	0.01	-1	-1	-1
S9622884	341041	MW40	300	*	1	5	*	2B	32	1	2	15	3	B2	5	17	20	1.1	31	38	1	1	5	0.87	4	5	2	2	11	1	1	3	1	6	38	0.05	0.01	0.29	0.01	0.01	0.01	-1	-1	-1
S9622885	341042	MW40	400	*	1	5	*	1G	32	1	2	30	2	B2	6	7	19	0.2	1	67	1	1	4	0.31	3	2	2	2	4	1	1	4	1	4	13	0.01	0.01	0.23	0.04	0.03	0.01	-1	-1	-1
S9622886	341043	MW40	500	*	1	5	*	2B	32	1	2	25	3	B2	7	16	18	0.8	17	34	1	1	2	0.53	5	2	2	2	9	1	1	4	1	8	15	0.01	0.01	0.2	0.01	0.01	0.01	-1	-1	-1
S9622887	341044	MW40	600	*	1	5	*	1G	32	1	2	15	3	B2	9	10	23	1.7	12	16	1	1	3	0.48	4	2	2	2	9	1	2	2	1	5	16	0.01	0.01	0.13	0.01	0.01	0.01	-1	-1	-1
S9622888	341045	MW40	700	*	1	5	*	-1	52	1	2	15	2	B2	46	19	36	4.1	33	73	1	1	8	1.41	7	9	2	2	11	4	3	5	3	4	31	0.05	0.01	0.49	0.01	0.01	0.01	-1	-1	-1
S9622889	341046	MW40	800	*	1	5	*	2G	43	1	2	20	3	B2	14	35	17	1.6	10	65	1	1	4	0.58	4	5	2	2	5	1	1	4	1	3	12	0.02	0.01	0.22	0.01	0.03	0.01	-1	-1	-1
S9622890	341047	MW40	830	*	2	1	1	2B	4	3	*	5	1	1	40	43	143	2.2	55	256	3	7	37	1.55	11	11	5	2	12	1	1	10	4	6	948	0.14	0.01	0.48	0.15	0.01	0.01	-1	-1	-1
S9622891	341048	MW40	900	*	1	5	*	2G	54	2	2	25	3	B1	27	35	28	3.3	14	145	1	1	10	0.7	3	7	2	2	3	1	1	6	3	5	24	0.06	0.01	0.35	0.04	0.03	0.02	-1	-1	-1
S9622892	341049	MW40	985	*	2	1	1	2G	4	2	*	0	12	1	22	60	50	2.7	27	281	1	1	14	0.9	6	11	2	6	7	1	1	13	3	8	53	0.12	0.01	0.46	0.09	0.03	0.02	-1	-1	-1
S9622893	341050	MW40	1000	*	1	5	*	2G	45	2	2	25	2	B1	24	60	45	2.2	40	305	1	1	14	1.07	6	10	2	2	9	1	1	11	3	8	40	0.11	0.01	0.48	0.06	0.03	0.02	-1	-1	-1
S9622894	341051	MW40	1100	*	1	2	*	GB	45	2	2	20	2	B2	12	71	19	2	44	190	1	1	4	0.79	4	7	2	8	6	1	1	8	2	6	28	0.05	0.01	0.36	0.01	0.01	0.02	-1	-1	-1
S9622895	341052	MW40	1200	*	1	5	*	2G	45	2	2	25	2	B2	17	45	63	2	52	277	1	3	12	1.58	7	11	2	2	14	1	1	9	2	7	350	0.09	0.01	0.47	0.05	0.01	0.02	-1	-1	-1
S9622896	341053	MW40	1300	*	1	2	*	2B	45	1	2	20	2	B2	41	102	24	4	148	166	1	1	3	3.04	7	12	6	2	16	1	1	16	4	15	38	0.09	0.01	0.44	0.02	0.03	0.02	-1	-1	-1
S9622897	341054	MW40	1323	*	1	2	*	2B	45	2	2	20	3	B2	38	56	21	13	22	193	1	1	8	0.61	7	11	10	2	6	1	1	15	4	13	25	0.06	0.01	0.28	0.06	0.04	0.01	-1	-1	-1
S9622898	341055	MW40	1400	*	1	5	*	2B	34	2	2	25	3	B2	12	24	18	1.2	21	67	1	1	3	0.8	5	4	2	2	10	1	1	6	1	5	42	0.01	0.01	0.28	0.01	0.01	0.01	-1	-1	-1
S9622899	341056	MW40	1500	*	1	5	*	3B	54	2	2	15	2	B1	16	128	140	1	116	239	1	11	23	5.03	7	15	2	2	14	1	1	32	3	16	1984	0.09	0.01	0.68	0.03	0.03	0.03	-1	-1	-1
S9622900	341057	MW40	1600	*	1	5	*	BG	45	1	2	25	2	B1	11	48	23	1.2	21	306	1	1	6	0.93	5	7	5	5	6	1	1	11	5	12	83	0.09	0.01	0.51	0.05	0.03	0.06	-1	-1	-1
S9622901	341058	MW40	1700	*	1	5	*	2B	54	2	2	20	2	B1	15	83	51	1.3	46	245	1	2	13	1.86	7	12	2	2	12	1	1	15	3	10	188	0.15	0.01	0.5	0.08	0.01	0.03	-1	-1	-1
S9622902	341059	MW40	1800	*	1	5	*	GB	34	1	2	15	2	B2	6	16	6	0.8	1	41	1	1	1	0.28	1	2	2	5	5	1	1	4	1	4	24	0.01	0.01	0.22	0.03	0.01	0.02	-1	-1	-1
S9622903	341060	MW40	1900	*	1	2	*	1B	43	2	2	15	2	B1	8	35	11	1	5	56	1	1	3	0.29	2	2	2	2	4	1	1	5	1	4	20	0.01	0.01	0.18	0.03	0.01	0.02	-1	-1	-1
S9622904	341061	MW40	2000	*	1	2	*	1G	43	2	2	25	2	B1	10	14	3	0.5	4	109	1	1	1	0.25	1	2	2	2	2	1	1	3	1	2	8	0.01	0.01	0.28	0.01	0.01	0.01	-1	-1	-1
S9622905	341062	MW40	2100	*	1	2	*	YB	34	2	2	20	2	B	27	32	33	0.9	20	101	1	1	3	1.26	3	9	8	2	8	1	1	6	1	6	60	0.11	0.01	0.34	0.01	0.01	0.02	-1	-1	-1
S9622906	341063	MW40	2200	*	1	2	*	YG	32	1	2	15	2	B1	13	38	28	0.4	13	65	1	1	3	0.91	4	4	2	2	16	1	1	5	1	8	34	0.01	0.01	0.18	0.01	0.01	0.01	-1	-1	-1
S9622907	341064	MW40	2300	*	1	2	*	1B	23	1	2	15	2	B2	21	20	35	0.2	9	119	1	2	7	1.22	7	5	2	2	20	1	1	7	1	10	58	0.01	0.01	0.36	0.01	0.01	0.02	-1	-1	-1
S9622908	341065	MW40	2400	*	1	2	*	GY	32	1	2	15	4	B2	29	6	46	0.2	26	22	1	2	8	1.2	5	5	5	2	18	1	1	2	1	8	76	0.01	0.01	0.1	0.01	0.01	0.01	-1	-1	-1
S9622909	341066	MW40	2500	*	1	2	*	2B	34	1	2	20	4	B2	20	28	44	0.6	14	125	1	2	8	1.72	6	10	2	2	15	1	1	7	1	8	99	0.12	0.01	0.5	0.02	0.04	0.03	-1	-1	-1
S9622910	341067	MW40	2600	*	1	2	*	RB	32	1	2	20	4	B2	15	63	39	1	70	158	1	1	7	1.93	3	6	2	5	25	1	1	9	1	8	78	0.02	0.01	0.31	0.01	0.01	0.02	-1	-1	-1
S9622911	341068	MW40	2700	*	1	2	*	1B	32	1	2	20	4	B2	15	23	32	0.2	24	75	1	1	4	1.54	3	6	2	2	21	1	1	8	1	8	68	0.04	0.01	0.28	0.01	0.03	0.01	-1	-1	-1
S9622912	341069	MW40	2800	*	1	2	*	1B	32	1	2	20	4	B2	9	49	24	0.2	27	71	1	1	4	0.92	5	4	2	2	14	1	1	7	1	10	41	0.01	0.01	0.19	0.01	0.01	0.01	-1	-1	-1
S9622913	341070	MW40	2900	*	1	2	*	1B	32	1	2	15	4	B1	8	21	22	0.4	35	32	1	1	3	0.92	7	5	2	2	22	1	1	6	1	10	33	0.01	0.01	0.25	0.01	0.01	0.01	-1	-1	-1
S9622914	341071	MW40	3000	*	1	2	*	YG	32	1	2	15	4	B2	10	36	22	0.7	24	46	1	1	4	0.76	2	4	2	2	14	1	1	6	1	7	28	0.01	0.01	0.16	0.01	0.01	0.01	-1	-1	-1
S9622915	341072	MW40	3100	*	1	2	*	1B	32	1	2	20	3	B2	28	104	30	0.6	45	152	1	1	5	1.69	4	8	2	2	21	1	1	11	1	11	59	0.05	0.01	0.42	0.01	0.03	0.03	-1	-1	-1
S9622916	341073	MW40	3200	*	1	2	*	GB	23	1	2	25	4	B2	17	79	23	2.5	95	241	1	1	3	2.77	7	5	10	2	16	1	1	25	1	16	46	0.01	0.01	0.19	0.02	0.04	0.02	-1	-1	-1
S9622917	341074	MW40	3300	*	1	2	*	1G	32	1	2	20	4	B1	11	20	14	3.7	12	67	1	1	3	0.5	4	2	5	2	8	1	1	6	1	2	27	0.01	0.01	0.15	0.03	0.03	0.01	-1	-1	-1
S9622918	341075	MW40	3400	*	1	2	*	BY	34	1	2	15	4	B1	38	36	67	1	51	84	1	2	14	3.06	5	20	2	2	26	1	1	12	4	12	167	0.31	0.01	0.88	0.07	0.01	0.03	-1	-1	-1
S9622919	341076	MW40	3500	*	1	2	*	2G	32	1	2	15	3	B2	11	22	17	0.2	13	35	1	1	3	0.68	5	5	2	6	14	1	1	3	1	7	28	0.01	0.01	0.34	0.01	0.01	0.01	-1	-1	-1
S9622920	341077	MW40	3600	*	1	2	*	1B	34	1	2	20	3	B1	24	53	22	0.6	36	122	1	1	4	1.02	5	5	2	18	13	7	1	6	3	6	40	0.02	0.01	0.35	0.01	0.01	0.02	-1	-1	-1
S9622921	341078	MW40	3700	*	1	2	*	1B	32	1	2	15	3	B1	25	51	31	1.1	52	130	1	1	5	2.09	6	10	2	2	27	1	1	8	1	9	67	0.07	0.01	0.44	0.01	0.01	0.04	-1	-1	-1
S9622922	341079	MW40	3800	*	1	2	*	BG	35	1	2	15	3	B2	9	29	17	0.4	31	74	1	1	2	0.95	2	6	2	2	12	1	1	5	1	8	32	0.05	0.01	0.31	0.01	0.01	0.02	-1	-1	-1
S9622923	341080	MW40	3900	*	1	2	*	YG	34	1	2	15	3	B2	14	40	23	0.2	18	114	1	1	4	1.67	6	6	2	2	18	1	1	6	1	7	67	0.07	0.01	0.45	0.01	0.01	0.03	-1	-1	-1
S9622924	341081	MW40	4000	*	1	2	*	GY	32	1	2	15	3	B2	24	31	31	0.4	16	96	1	2	5	1.61	8	7	2	2	21	1	1	7	1	10	100	0.09	0.01	0.53	0.01	0.01	0.04	-1	-1	-1
S9622925	341082	MW40	4100	*	1	2	*	1B	32	1	2	15	3	B2	27	70	42	0.9	45	259	1	1	6	2.03	9	7	2	2	24	1	1	15	1	11	78	0.06	0.01	0.46	0.01	0.01	0.05	-1	-1	-1
S9622926	341083	MW40	4200	*	1	2	*	2G	53	1	2	15	3	B2	31	39	41	0.4	43	131	1	1	9	1.81	7	11	2	2	20	1	1	9	2	14	115	0.13	0.01	0.56	0.01	0.01	0.03	-1	-1	-1
S9622927	341084	MW40	4300	*	1	2	*	2G	34	1	2	26	3	B2	27	37	25	0.7	27	113	1	1	7	1.24	1	8	2	2	16	1	1	8	2	12	56	0.07	0.01	0.39	0.01	0.01	0.02	-1	-1	-1
S9622928	341085	MW40	4400	*	1	2	*	2G	32	1	2	20	3	B2	19	39	39	0.5	55	102	1	1	6	1.9	6	10	2	2	21	1	1	9	1	10	80	0.11	0.01	0.44	0.01	0.01	0.04	-1	-1	-1

S9622929	341086	MW40	4500	*	1	2	*	2B	34	1	2	15	3	B2	33	50	42	0.2	37	123	1	1	5	1.65	9	8	8	2	21	1	1	7	4	14	70	0.06	0.01	0.46	0.01	0.01	0.03	-1	-1	-1
S9622930	341087	MW40	4600	*	1	2	*	GB	32	1	2	15	4	B2	14	26	29	0.2	32	70	1	1	4	0.93	7	5	2	2	20	1	1	4	1	8	31	0.01	0.01	0.23	0.01	0.01	0.01	-1	-1	-1
S9622931	341088	MW40	4700	*	1	2	*	3B	54	2	2	30	4	B2	10	23	7	0.8	5	91	1	1	1	0.65	2	2	2	2	6	1	1	5	1	2	12	0.01	0.01	0.27	0.01	0.01	0.02	-1	-1	-1
S9624020	297405	-1	-1	*	2	*	*	-1	-1	*	*	-1	-1	-1	25	17	69	0.2	1	131	1	9	10	2.51	10	17	2	2	26	1	1	25	16	69	478	0.52	0.02	1.1	0.44	0.04	0.25	-1	-1	-1
S9624021	297406	-1	-1	*	2	*	*	-1	-1	*	*	-1	-1	-1	17	26	76	0.2	20	135	1	10	16	2.31	6	13	5	2	11	1	1	36	14	46	622	0.39	0.01	0.94	0.35	0.01	0.24	-1	-1	-1
S9624038	297447	-1	-1	*	2	*	*	-1	-1	*	*	-1	-1	-1	78	16	453	0.5	24	498	1	13	103	3.83	11	22	2	7	15	1	1	58	20	6	445	0.38	0.01	0.9	0.84	0.03	0.05	-1	-1	-1
S9624039	297448	-1	-1	*	2	*	*	-1	-1	*	*	-1	-1	-1	12	12	59	0.2	12	221	1	5	11	1.47	7	20	6	2	15	1	1	33	17	52	448	0.23	0.01	0.84	0.52	0.01	0.07	-1	-1	-1
S9624040	297449	-1	-1	*	2	*	*	-1	-1	*	*	-1	-1	-1	28	23	74	0.9	15	406	1	7	20	2.65	16	33	2	5	32	3	1	50	41	81	1003	0.26	0.01	2.59	1.02	0.04	0.04	-1	-1	-1
S9624062	297472	-1	-1	*	2	*	*	-1	-1	*	*	-1	-1	-1	81	174	996	2.6	58	556	4	20	108	2.75	1	26	2	2	12	1	1	42	16	7	911	0.35	0.01	0.81	0.56	0.01	0.05	-1	-1	-1
S9624065	297475	-1	-1	*	2	*	*	-1	-1	*	*	-1	-1	-1	9	14	52	0.2	1	195	1	8	13	2.05	5	20	11	7	31	1	1	15	5	19	1289	0.24	0.01	0.99	0.21	0.01	0.06	-1	-1	-1
S9624066	297476	-1	-1	*	2	*	*	-1	-1	*	*	-1	-1	-1	11	17	59	0.5	8	153	1	13	12	3.32	3	19	13	2	28	1	1	40	10	57	1160	0.35	0.01	1.04	0.33	0.01	0.08	-1	-1	-1
S9624553	337130	MH43	0	4	1	5	*	2B	24	1	2	15	3	B	5	2	24	0.2	14	50	1	2	5	1.03	1	9	2	2	16	1	1	2	1	3	122	0.06	0.01	0.42	0.03	0.01	0.01	-1	-1	-1
S9624554	337131	MH43	100	4	1	5	*	2B	24	1	2	15	3	B	11	7	49	0.2	8	118	1	4	8	1.6	1	12	2	2	29	1	1	4	1	9	608	0.1	0.01	0.61	0.04	0.03	0.05	-1	-1	-1
S9624555	337132	MH43	200	4	1	5	*	2B	24	1	2	10	3	B	13	10	59	0.2	1	148	1	4	12	1.83	1	24	2	2	31	1	1	10	1	8	316	0.23	0.01	0.88	0.03	0.01	0.04	-1	-1	-1
S9624556	337133	MH43	300	4	1	5	*	2B	24	1	2	15	3	B	19	9	80	0.2	1	284	1	7	23	2.91	1	28	2	2	59	6	1	11	19	17	5597	1.6	0.01	2.74	0.13	0.01	0.04	-1	-1	-1
S9624557	337134	MH43	400	4	1	5	*	2B	24	1	2	20	3	B	27	12	89	0.2	1	469	1	11	33	2.7	3	42	10	2	36	1	1	25	13	10	5510	0.56	0.01	1.96	0.34	0.01	0.02	-1	-1	-1
S9624558	337135	MH43	500	4	1	5	*	2B	24	1	2	25	3	B	9	7	46	0.5	16	153	1	7	10	1.47	1	17	2	2	24	6	1	4	1	6	962	0.18	0.01	0.85	0.02	0.01	0.03	-1	-1	-1
S9624559	337136	MH43	600	4	1	5	*	1B	24	1	2	15	3	B	22	4	59	0.2	33	197	1	4	17	2.66	1	17	2	2	41	1	1	5	2	11	328	0.81	0.01	1.46	0.03	0.01	0.04	-1	-1	-1
S9624560	337137	MH43	700	4	1	5	*	2B	24	1	2	15	3	B	16	5	34	0.5	13	182	1	2	8	1.72	1	19	2	2	53	1	1	6	1	3	133	0.1	0.09	0.77	0.06	0.03	0.02	-1	-1	-1
S9624561	337138	MH43	800	4	1	5	*	2B	24	1	2	15	3	B	8	12	25	0.2	1	155	1	3	5	1.22	2	11	2	2	20	1	1	5	1	5	279	0.14	0.01	0.67	0.06	0.03	0.02	-1	-1	-1
S9624562	337139	MH43	900	4	1	5	*	3B	24	1	2	20	3	B	25	10	63	0.2	1	126	1	5	26	3.43	2	40	2	2	59	3	1	4	1	6	262	0.45	0.02	1.24	0.02	0.01	0.03	-1	-1	-1
S9624563	337140	MH43	1000	4	1	5	*	2B	24	1	2	20	2	B	35	16	56	0.2	21	527	1	15	17	2.44	1	22	2	2	33	1	1	20	8	13	1169	0.19	0.01	1.25	0.36	0.04	0.04	-1	-1	-1
S9624564	337141	MH43	1100	4	1	5	*	3B	24	1	2	25	3	B	19	10	63	0.2	1	355	1	8	23	2.7	1	37	2	5	40	6	1	8	6	11	576	0.4	0.01	1.42	0.09	0.04	0.03	-1	-1	-1
S9624565	337142	MH43	1200	4	1	5	*	2B	24	1	2	20	3	B	12	10	37	0.2	3	113	1	4	4	1.85	1	10	2	2	22	1	1	3	2	8	185	0.04	0.01	0.52	0.03	0.01	0.04	-1	-1	-1
S9624566	337143	MH43	1300	4	1	5	*	BR	24	1	2	15	3	B	16	4	50	0.9	12	103	1	40	492	5.95	1	706	2	31	51	3	1	3	1	4	788	0.5	0.01	1.03	0.02	0.01	0.02	-1	-1	-1
S9624567	337144	MH43	1400	4	1	5	*	2G	24	2	1	15	3	B	22	5	32	0.2	1	344	1	5	21	1.24	1	36	2	2	24	5	1	15	2	3	389	0.2	0.01	0.63	0.28	0.04	0.04	-1	-1	-1
S9624568	337145	MH43	1500	4	1	5	*	2B	24	1	1	35	3	B	27	8	46	0.2	4	140	1	5	17	2.25	1	27	2	2	40	1	1	7	1	4	204	0.4	0.02	0.95	0.06	0.01	0.02	-1	-1	-1
S9624569	337146	MH43	1600	4	1	5	*	2G	24	3	2	20	3	B	17	6	32	0.6	1	226	2	6	5	0.73	1	11	2	2	12	1	1	4	1	2	926	0.06	0.01	0.4	0.03	0.04	0.02	-1	-1	-1
S9624570	337147	MH43	1700	4	1	5	*	2B	24	2	2	25	3	B	26	9	47	0.2	5	167	1	7	25	2.38	1	45	5	6	52	1	1	9	3	6	223	0.3	0.01	0.86	0.12	0.04	0.03	-1	-1	-1
S9624571	337148	MH43	1800	4	2	1	1	2G	24	1	3	10	23	3	131	2	105	0.2	38	392	1	10	38	2.53	1	45	2	12	38	3	1	22	53	19	495	0.66	0.01	1.82	1.04	0.03	0.05	-1	-1	-1
S9624572	337149	MH43	1900	4	1	5	*	2B	24	1	2	25	3	B	56	5	62	0.2	1	202	1	9	44	3.25	2	48	5	2	50	1	1	5	3	4	307	0.56	0.01	1.53	0.03	0.01	0.01	-1	-1	-1
S9624573	337150	MH43	2000	4	1	5	*	2B	24	1	2	20	3	B	27	10	65	0.6	1	147	1	4	17	3.38	1	26	5	2	60	2	1	5	2	6	272	0.35	0.01	1.32	0.01	0.01	0.03	-1	-1	-1
S9624574	337151	MH43	2100	4	1	5	*	2B	24	1	2	20	3	B	31	2	54	0.4	1	106	1	6	28	2.92	1	43	2	2	40	3	1	6	1	4	230	0.53	0.02	1.44	0.05	0.03	0.02	-1	-1	-1
S9624575	337152	MH43	2200	4	1	5	*	2B	24	1	2	15	3	B	27	7	44	0.2	1	113	1	6	24	2.69	1	44	2	2	45	6	1	5	2	6	185	0.48	0.01	1.14	0.02	0.01	0.03	-1	-1	-1
S9624576	337153	MH43	2300	4	1	5	*	2B	24	1	2	20	3	B	25	7	40	0.2	1	102	1	5	19	3.18	1	34	2	2	58	1	1	4	1	3	205	0.37	0.04	1.21	0.02	0.01	0.02	-1	-1	-1
S9624577	337154	MH43	2400	4	1	5	*	1B	24	2	3	15	3	B	45	6	55	0.5	1	221	1	10	19	2.52	1	32	2	6	46	1	1	10	2	5	1074	0.35	0.01	1.07	0.07	0.03	0.04	-1	-1	-1
S9624658	337751	DM-20	0	*	1	2	2	2B	34	1	1	20	3	B	28	7	56	0.2	1	208	1	9	44	3.36	4	73	2	9	42	1	1	6	2	7	354	0.9	0.02	1.48	0.03	0.01	0.04	-1	-1	-1
S9624659	337752	DM-20	100	*	1	2	2	BR	34	1	1	20	3	B	11	7	28	0.2	1	44	1	3	8	2.29	4	19	8	2	27	1	1	3	1	7	360	0.15	0.01	0.81	0.02	0.03	0.04	-1	-1	-1
S9624660	337753	DM-20	200	*	1	2	2	1B	34	1	1	20	3	B	29	10	43	0.2	5	195	1	6	23	2.16	4	36	2	10	31	1	1	10	2	7	233	0.49	0.01	1.09	0.12	0.03	0.03	-1	-1	-1
S9624661	337754	DM-20	300	*	1	2	2	2G	34	1	1	20	3	B	51	2	40	0.2	10	339	1	6	26	1.91	1	34	2	2	26	4	65	26	8	8	461	0.41	0.01	1.02	0.59	0.02	0.03	-1	-1	-1
S9624662	337755	DM-20	400	*	1	2	2	2G	34	1	1	20	3	B	95	5	73	0.2	12	339	1	9	44	2.36	3	46	2	8	33	1	61	38	9	8	444	0.62	0.01	1.27	0.87	0.02	0.03	-1	-1	-1
S9624663	337756	DM-20	500	*	1	2	2	2G	34	1	1	20	3	B	74	8	119	0.2	2	215	1	18	56	2.52	6	55	2	20	36	1	62	24	4	5	685	0.71	0.01	1.28	0.4	0.02	0.05	-1	-1	-1
S9624664	337757	DM-20	600	*	1	2	2	2G	34	1	1	20	3	B	19	6	24	0.2	1	60	1	1	6	0.81	1	11	2	7	15	1	61	6	1	6	44	0.07	0.01	0.34	0.03	0.03	0.03	-1	-1	-1
S9624665	337758	DM-20	700	*	1	2	2	BR	34	1	1	20	3	B	15	7	42	0.2	1	54	1	3	13	2.64	2	25	2	5	40	1	63	3	1	5	140	0.21	0.01	0.9	0.02	0.01	0.03	-1	-1	-1
S9624666	337759	DM-20	800	*	1	2	2	3B	34	1	1	20	3	B	41	6	52	0.2	25	115	1	5	23	4.32	6	46	2	14	60	1	65	8	1	8	219	0.45	0.03	1.57	0.03	0.02	0.07	-1	-1	-1
S9624667	337760	DM-20	900	*	1	2	2	BR	34	1	1	20	3	B	28	12	36	0.2	8	94	2	1	12	3.93	8	25	2	2	119	1	65	9	1	6	87	0.08	0.06	0.59	0.04	0.03	0.08	-1	-1	-1
S9624668	337761	DM-20	1000	*	1	2	2	BR	34	1	1	20	3	B	35	5	104	0.2	9	123	1	5	25	3.09	1	35	2	14	43	1	57	9	2	6	242	0.45	0.02	1.36	0.08	0.02	0.04	-1	-1	-1
S9624669	337762	DM-20	1100	*	1	2	2	3G	34	1	1	20	3	B	115	8	75	0.2	13	213	1	6	30	2.17	7	36	2	9	36	1	61	10	6	7	166	0.28	0.01	0.88	0.04	0.03	0.05	-1	-1	-1
S9624670	337763	DM-20	1200	*	1	2	2	3G	34	1	1	20	3	B	25	6	36	0.2	9	198	1	2	12	1.25	1	17	7	12	22	1	63	8	1	3	87	0.14	0.01	0.44	0.04	0.03	0.03	-1	-1	-1
S9624671	337764	DM-20	1300	*	1	2	2	2G	34	1	1	20	3	B	58	6	107	0.2	1	434	1	6	48	1.94	1	29	2	2	27	1	61	18	3	5	219	0.51	0.01	1.05	0.31	0.02	0.05	-1	-1	-1
S9624672	337765	DM-20	1400	*	1	2	2	2G	34	1	1	20	3	B	46	2	79	0.2	4	290	1	4	27	1.93	5	26	2	12	32	1	66	8	3	5	193	0.41	0.01	0.86	0.06	0.02	0.04	-1	-1	-1
S9624673	337766	DM-20	1500	*	1	2	2	3G	34	2	1	20	2	B	40	2	32	0.5	8	456	1	2	16	1.23	3	18	2	17	15	1	62	12	4	6	74	0.17	0.01	0.71	0.12	0.03	0.03	-1	-1	-1
S9624674	337767	DM-20	1600	*	1	2	2	2B	34	2	1	20	2	A2	206	8	69	1.1	5	667	4	2	40	1.35	1	28	2	2	12	8	65	38	30	39	66	0.13	0.01	0.85	0.56	0.02	0.04	-1	-1	-1
S9624675	337768	DM-20	1700	*	1	2	2	3G	34	1	1	20	3	B	71	9	69	2.1	30	660	1	2	32	1.76	5	36	2	9	28	1	62	35	9	10	87	0.27	0.01	0.77	0.21	0.02	0.07	-1	-1	-1
S9624676	337769	DM-20	1800	*	1	2	2	3G	23	1	1	20	3	B	44	7	23	0.2	1	302	1	1	12	1.04	3	16	7	2	17	1	60	9	3	6	44	0.11	0.01	0.54	0.06	0.03	0.05	-1	-1	-1
S9624677	337770	DM-20	1900	*	1	2	2	2G	34	1	1	20	3	B	20	5	30	0.2	1	346	1	6	14	1.13	1	18	6	8	17	1	62	11	3	4	318	0.25	0.01	0.62	0.19	0.01	0.04	-1	-1	-1
S9624678	337771	DM-20	2000	*	1	2	2	2G	45	1	1	20	2	B	26	2	44	0.2	1	355	1	3	18	1.47	5	23	2	14	23	1	61	6	4	5	144	0.31	0.01	0.81	0.05	0.01	0.04	-1	-1	-1
S9624679	337772	DM-20	2100	*	1	2	2	2G	34	1	1	20	2	B	8	4	10	0.2	4	103	1	1	5	0.44	2	7	2	6	11	1	63	3	1	6	42	0.06	0.01	0.35	0.03	0.02	0.03	-1	-1	-1
S9624680	337773	DM-20	2200	*	1	2	2	3G	34	2	1	20	2	B	93	19	56	0.7	1	547	1	8	29	2.04	3	21	2	9	25	1	65	22	7	8	414	0.2	0.01	0.98	0.46	0.03	0.04	-1	-1	-1
S9624681	337774	DM-20	2300	*	1	2	2	2G	34	2	1	20	2	B	40	4	20	0.6	2	378	1	1	9	0.25	2	6	5	16	3	1	66	33	3	4	23	0.04	0.01	0.41	0.89	0.03	0.02	-1	-1	-1
S9624682	297342	JA-1	0	*	2	1	1	2B	23	*	3	-1	2	2	61	17	94	0.2	14	1555	1	9	28	2.07	3	15	2	2	18	1	1	14	16	17	1162	0.55	0.01	1.17	0.24	0.01	0.06	-1	-1	-1
S9624683	297343	JA-1	200	*	2	1	1	2B	23	*	3	-1	2	2	91	7	151	1	17	878	1	10	60	2.58	5	48	9	11	34	1	1	32	53	22	733	0.81	0.01	1.56	0.77	0.01	0.07	-1	-1	-1
S9624684	297344	JA-1	400	*	2	1	1	2B	23	*	3	-1	2	2	60	12	113	0.5	15	479	1	11	57	2.67	1	41	2	2	25	1	1	21	23	16	882	0.8	0.01	1.27	0.51	0.01	0.08	-1	-1	-1
S9624685	297345	JA-1	600	*	2	1	1	2B	23	*	3	-1	2	2	56	7	113	0.6	19	660	1	6	44	2.23	1	52	10	2	25	1	1	29	31	20	179	0.79	0.01	1.44	0.77	0.04	0.04	-1	-1	-1
S9624686	297346	JA-1	800	*	2	1	1	2B	23	*	3	-1	2	2	67	10	118	0.4	19	542	1	11	58	2.58	5	50	10	2	32	1	1	40	24	14	719	1.02	0.01	1.24	1.09	0.01	0.06	-1	-1	-1
S9624687	297347	JA-1	1000	*	2	1	1	2B	23	*	3	-1	2	2	61	9	126	0.2	25	494	1	11	47	2.52	1	37	5	7	29	1	1	50	30	15	657	0.85	0.01	1.15	1.66	0.04	0.05	-1	-1	-1
S9624688	297348	JA-1	1200	*	2	1	1	2B	23	*	3	-1	2	2	56	9	120	0.9	25	448	1	10	45	2.47	4	43	17	16	29	5	1	41	27	15	745	1.28	0.01	1.13	2.05	0.01	0.05	-1	-1	-1
S9624689	297349	JA-1	1400	*	2	1	1	2B	23	*	3	-1	2	2	38	12	93	0.2	1	276	1	6	32	1.42	6	29	25	2	20	1	1	61	26	13	554	4.83	0.01	0.74	70.21	0.01	0.04	-1	-1	-1
S9624690	297350	JA-1	1600	*	2	1	1	2B	23	*	3	-1	2	2	41	8	113	0.5	18	584	1	7	34	1.86	1	32	2	2	22	1	1	40	27	16	512	1.71	0.01	1.07	2.93	0.01	0.05	-1	-1	-1
S9624691	297351	JA-1	1800	*	2	1	1	2B	23	*	3	-1	2	2	39	2	105	0.2	17	742	1	7	33	1.93	3	30	2	12	22	1	1	38	24	17	581	1.86	0.01	1.14	2.97	0.01	0.05	-1	-1	-1

S9624692	297352	JA-1	2000	*	2	1	1	2B	23	*	3	-1	2	2	43	11	109	0.2	37	537	1	9	31	2.44	4	32	19	2	24	1	1	48	32	21	405	0.66	0.01	1.15	1.08	0.01	0.12	-1	-1	-1
S9624693	297353	JA-1	2200	*	2	1	1	2B	23	*	3	-1	2	2	39	11	95	0.4	19	610	1	8	30	2.08	1	30	2	2	22	1	1	41	24	19	605	1.54	0.01	1.09	2.36	0.01	0.1	-1	-1	-1
S9624694	297354	JA-1	2400	*	2	1	1	2B	23	*	3	-1	2	2	41	9	122	0.5	20	583	1	15	33	2.2	1	26	2	13	20	1	1	41	31	24	604	0.69	0.01	1.21	1.06	0.01	0.08	-1	-1	-1
S9624695	297355	JA-1	2600	*	2	1	1	2B	23	*	3	-1	2	2	51	11	168	0.2	25	535	1	29	45	1.95	7	29	2	2	18	1	1	48	44	33	511	0.8	0.01	1.2	1.55	0.01	0.11	-1	-1	-1
S9624696	297356	JA-1	2800	*	2	1	1	2B	23	*	3	-1	2	2	37	6	114	0.2	31	478	1	16	34	1.75	8	29	2	2	18	1	1	39	29	20	622	1.06	0.01	0.92	1.96	0.01	0.09	-1	-1	-1
S9624697	297357	JA-1	3000	*	2	1	1	2B	23	*	3	-1	2	2	30	8	92	0.5	19	400	1	10	26	1.6	1	24	7	5	15	1	1	35	24	17	488	0.81	0.01	0.84	1.47	0.01	0.09	-1	-1	-1
S9624698	297358	JA-1	3200	*	2	1	1	2B	23	*	3	-1	2	2	39	10	101	0.2	12	472	1	11	32	1.74	3	27	9	8	18	1	1	44	30	20	623	0.99	0.01	1.01	1.85	0.01	0.11	-1	-1	-1
S9624699	297359	JA-1	3400	*	2	1	1	2B	23	*	3	-1	2	2	31	4	79	0.2	26	400	1	11	27	1.78	4	31	7	2	18	1	1	36	22	20	658	0.87	0.01	0.94	1.43	0.01	0.13	-1	-1	-1
S9624700	297360	JA-1	3600	*	2	1	1	2B	23	*	3	-1	2	2	35	2	100	0.2	12	374	1	12	35	1.87	4	32	9	2	20	1	1	40	24	21	499	0.94	0.01	1.01	1.5	0.01	0.12	-1	-1	-1
S9624701	297361	JA-1	3800	*	2	1	1	2B	23	*	3	-1	2	2	35	12	93	0.2	4	421	1	11	31	1.86	3	32	2	2	20	1	1	43	24	20	501	0.96	0.01	1.04	1.54	0.01	0.13	-1	-1	-1
S9624702	297362	JA-1	4000	*	2	1	1	2B	23	*	3	-1	2	2	33	6	92	0.2	16	414	1	11	30	1.86	6	33	6	2	20	1	1	41	22	19	641	0.81	0.01	1.03	1.24	0.01	0.14	-1	-1	-1
S9624703	297363	JA-1	4200	*	2	1	1	2B	23	*	3	-1	2	2	20	8	53	1.5	24	332	1	6	20	1.73	1	25	2	2	20	1	1	57	15	17	584	0.41	0.01	0.93	0.88	0.01	0.07	-1	-1	-1
S9624704	297365	JA-1	4400	*	2	1	1	2b	23	*	3	-1	2	2	30	7	81	0.2	8	326	1	10	30	1.62	1	29	2	9	17	1	1	37	20	17	574	0.67	0.01	0.88	1.14	0.01	0.12	-1	-1	-1
S9624715	336627	PD-52	0	*	1	2	*	2B	24	1	2	10	3	B2	7	7	38	0.4	4	62	1	2	7	1.51	1	16	2	2	45	1	1	4	1	6	189	0.16	0.02	0.55	0.06	0.01	0.06	-1	-1	-1
S9624716	336628	PD-52	100	*	1	2	*	2B	24	1	1	10	2	B2	16	8	43	0.4	1	140	1	3	8	1.71	4	17	2	2	40	1	1	13	2	7	202	0.2	0.01	0.83	0.33	0.01	0.04	-1	-1	-1
S9624717	336629	PD-52	200	*	1	2	*	2B	24	1	2	15	2	B2	17	9	58	0.2	2	80	1	7	24	2.72	4	42	2	2	42	1	1	4	1	6	278	0.6	0.02	1.35	0.03	0.01	0.02	-1	-1	-1
S9624718	336630	PD-52	300	*	1	2	*	BG	24	1	2	20	2	B2	43	7	25	0.2	2	220	1	3	7	1	1	16	2	2	20	1	1	17	6	10	144	0.15	0.01	0.75	0.19	0.04	0.04	-1	-1	-1
S9624719	336631	PD-52	400	*	1	2	*	2B	24	1	2	15	2	B2	21	7	43	0.7	4	439	1	4	12	1.94	5	23	21	2	47	1	1	14	2	7	163	0.27	0.02	0.86	0.19	0.04	0.04	-1	-1	-1
S9624720	336632	PD-52	500	*	1	2	*	2B	24	1	2	15	2	B2	26	2	57	0.6	8	121	1	5	13	3.93	5	28	10	22	70	1	1	8	1	4	310	0.53	0.04	1.27	0.07	0.03	0.05	-1	-1	-1
S9624721	336633	PD-52	600	*	1	2	*	2B	24	1	2	20	2	B2	14	2	54	0.2	1	115	1	4	7	2.18	1	12	9	8	39	1	1	6	1	2	253	0.24	0.02	0.74	0.09	0.04	0.06	-1	-1	-1
S9624722	336634	PD-52	700	*	1	2	*	2B	24	1	2	20	2	B2	13	6	41	0.2	1	116	1	3	7	2.01	4	14	5	2	35	5	1	4	1	3	201	0.19	0.02	0.84	0.04	0.04	0.03	-1	-1	-1
S9624723	336635	PD-52	800	*	1	2	*	2B	24	1	2	20	2	B2	18	7	69	0.7	1	259	1	4	13	2.46	2	26	2	2	55	1	1	8	3	7	205	0.27	0.03	0.92	0.08	0.04	0.04	-1	-1	-1
S9624724	336636	PD-52	900	*	1	2	*	2B	24	1	2	20	2	B2	42	9	72	0.4	14	706	1	12	19	2.77	4	32	2	2	47	1	1	13	7	14	579	0.58	0.01	1.42	0.23	0.04	0.05	-1	-1	-1
S9624725	336637	PD-52	1000	*	1	2	*	2B	24	1	2	20	2	B2	30	7	47	1	20	828	1	7	15	2.63	3	29	11	10	66	1	1	10	2	5	287	0.43	0.03	1.04	0.09	0.04	0.04	-1	-1	-1
S9624726	336638	PD-52	1100	*	1	2	*	2B	24	1	2	20	2	B2	15	2	48	0.5	6	1108	1	4	8	1.68	1	14	11	2	43	1	1	9	2	7	268	0.15	0.01	0.68	0.06	0.04	0.04	-1	-1	-1
S9624727	336639	PD-52	1200	*	1	2	*	2B	24	1	2	20	2	B2	8	8	30	0.2	1	231	1	2	4	0.86	1	7	13	2	26	1	1	4	1	5	221	0.05	0.01	0.37	0.03	0.03	0.04	-1	-1	-1
S9624728	336640	PD-52	1300	*	1	2	*	2B	24	1	2	20	2	B2	11	4	71	0.5	12	255	1	4	10	2.32	4	19	15	2	51	1	1	6	1	6	361	0.29	0.02	0.85	0.04	0.01	0.04	-1	-1	-1
S9624729	336641	PD-52	1400	*	1	2	*	2G	24	1	2	20	2	B2	30	7	41	0.2	4	426	1	4	11	1.29	3	19	11	2	34	1	1	26	5	7	177	0.26	0.02	0.68	0.23	0.04	0.04	-1	-1	-1
S9624730	336642	PD-52	1500	*	1	2	*	GB	24	1	2	20	2	B2	18	15	51	0.7	1	215	1	4	10	2.05	4	20	2	7	53	1	1	9	1	9	309	0.31	0.03	0.86	0.03	0.01	0.04	-1	-1	-1
S9624731	336643	PD-52	1600	*	1	2	*	2G	24	1	1	20	2	B2	55	2	57	0.2	12	406	1	5	23	1.69	4	25	2	2	31	1	1	35	16	13	169	0.28	0.01	1.11	0.43	0.04	0.03	-1	-1	-1
S9624732	336644	PD-52	1700	*	1	2	*	2G	24	1	1	30	2	B2	46	10	97	0.5	8	404	1	15	24	3.35	7	44	2	2	59	1	1	10	4	8	981	0.53	0.01	1.46	0.07	0.04	0.06	-1	-1	-1
S9624733	336645	PD-52	1800	*	1	2	*	2B	24	1	2	20	2	B2	29	9	85	0.5	9	128	1	10	20	3.97	1	49	2	17	68	1	1	7	1	4	457	0.8	0.07	1.79	0.06	0.01	0.03	-1	-1	-1
S9624734	336646	PD-52	1900	*	1	2	*	2G	24	1	2	20	2	B2	43	10	81	1	14	443	1	11	25	3.25	3	49	7	2	64	1	1	14	6	7	472	0.74	0.02	1.55	0.16	0.04	0.05	-1	-1	-1
S9624735	336647	PD-52	2000	*	1	2	*	2G	24	1	2	20	2	B2	93	12	110	1.2	4	1089	1	16	39	4.16	9	64	2	12	82	1	1	22	19	10	889	0.9	0.01	2.14	0.28	0.04	0.06	-1	-1	-1
S9624736	336648	PD-52	2100	*	1	2	*	2G	24	1	2	15	2	B2	28	5	42	0.6	2	368	1	4	14	1.94	2	27	2	2	44	1	1	7	2	4	193	0.45	0.05	0.98	0.05	0.04	0.03	-1	-1	-1
S9624737	336649	PD-52	2200	*	1	2	*	2B	24	1	1	20	2	B2	51	6	107	0.7	2	768	1	12	27	3.62	3	48	6	6	61	1	1	14	6	5	523	0.98	0.01	1.72	0.1	0.01	0.05	-1	-1	-1
S9624738	336650	PD-52	2300	*	1	2	*	2B	24	1	1	20	2	B2	28	10	81	0.5	1	275	1	6	18	3.75	2	35	11	2	81	1	1	13	2	5	274	0.5	0.03	1.28	0.09	0.03	0.04	-1	-1	-1
S9624935	326850	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	61	8	79	0.4	26	70	1	14	31	4.06	4	56	2	10	72	1	1	8	2	4	793	0.92	0.04	1.66	0.07	0.03	0.05	-1	-1	-1
S9624936	326851	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	16	4	21	0.2	13	56	1	2	9	1.79	1	15	2	5	54	1	2	7	1	1	124	0.15	0.07	0.59	0.17	0.03	0.03	-1	-1	-1
S9624937	326852	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	17	2	47	0.6	1	101	1	4	15	2.72	5	22	2	2	54	1	4	3	1	1	218	0.25	0.07	0.86	0.02	0.03	0.03	-1	-1	-1
S9624938	326853	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	17	2	10	0.2	6	32	1	1	4	0.35	1	5	2	2	6	1	4	5	1	1	65	0.05	0.01	0.34	0.12	0.04	0.02	-1	-1	-1
S9624939	326854	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	47	2	108	0.6	13	137	1	18	12	3.11	1	15	2	2	61	1	3	7	1	2	1139	0.2	0.03	0.92	0.08	0.02	0.06	-1	-1	-1
S9624940	326855	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	166	2	78	0.6	17	41	1	37	85	3.92	2	82	2	13	62	1	1	11	1	1	579	0.84	0.06	1.51	0.45	0.03	0.02	-1	-1	-1
S9624941	326856	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	47	2	82	0.6	1	47	1	13	53	3.86	2	92	2	23	70	1	1	7	1	2	501	0.97	0.06	1.68	0.1	0.03	0.03	-1	-1	-1
S9624942	326857	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	72	9	267	0.2	8	173	3	24	20	4.14	5	41	7	7	76	1	1	9	3	3	2980	0.58	0.05	1.6	0.08	0.02	0.06	-1	-1	-1
S9624943	326858	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	110	17	312	0.5	12	1381	3	20	70	3.48	4	56	11	23	43	1	1	49	12	14	1997	0.91	0.01	1.88	1.02	0.05	0.08	-1	-1	-1
S9624944	326859	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	122	4	127	0.7	11	357	1	19	64	5.02	8	125	2	13	86	1	1	11	2	2	800	1.13	0.07	1.92	0.13	0.03	0.1	-1	-1	-1
S9624945	326860	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	30	4	29	0.2	10	95	1	5	20	1.14	5	10	2	5	15	1	5	6	2	2	296	0.14	0.01	0.43	0.08	0.03	0.04	-1	-1	-1
S9624946	326861	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	12	12	39	0.2	14	55	1	3	8	1.71	1	9	2	2	14	3	2	6	2	15	117	0.09	0.01	0.78	0.04	0.03	0.05	-1	-1	-1
S9624947	326862	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	22	38	58	0.2	10	279	1	19	14	2.27	1	12	2	2	13	1	1	60	8	9	2328	0.16	0.01	1.04	0.77	0.03	0.18	-1	-1	-1
S9624948	326863	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	38	2	30	0.2	1	294	1	7	7	0.93	3	4	2	2	17	1	1	24	6	9	828	0.09	0.01	0.79	0.48	0.05	0.03	-1	-1	-1
S9624949	326864	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	19	14	67	0.2	1	147	1	4	14	2.69	1	23	2	2	36	1	1	6	1	8	297	0.23	0.01	0.94	0.04	0.04	0.05	-1	-1	-1
S9624950	326865	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	14	6	23	0.2	5	77	1	1	1	0.48	3	2	2	2	4	1	2	10	1	2	186	0.02	0.01	0.43	0.1	0.04	0.02	-1	-1	-1
S9624951	326866	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	13	16	37	0.5	12	180	1	5	8	1.11	1	6	2	6	7	1	1	30	5	5	1302	0.07	0.01	0.73	0.35	0.03	0.08	-1	-1	-1
S9624952	326867	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	11	7	37	0.2	5	141	1	3	9	1.42	1	11	7	2	18	1	3	6	1	9	241	0.12	0.01	0.59	0.05	0.04	0.05	-1	-1	-1
S9624953	326868	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	57	51	140	0.2	3	846	1	33	28	2.09	1	13	2	10	9	1	1	88	6	10	4958	0.15	0.01	0.98	1.04	0.03	0.15	-1	-1	-1
S9624954	326869	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	27	25	93	0.2	12	211	1	10	20	3.56	3	22	2	2	25	5	1	13	4	18	509	0.28	0.01	1.32	0.11	0.02	0.11	-1	-1	-1
S9624955	326870	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	50	12	91	0.7	6	221	1	15	40	4.06	3	58	2	22	46	1	4	18	4	9	712	0.83	0.01	1.58	0.22	0.03	0.1	-1	-1	-1
S9624956	326871	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	14	7	41	0.2	2	189	1	5	11	1.38	1	14	2	7	16	1	3	4	1	7	318	0.18	0.01	0.61	0.03	0.03	0.05	-1	-1	-1
S9624957	326872	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	30	24	40	0.2	1	322	1	20	17	2.24	1	35	2	11	22	1	1	50	8	8	1898	0.53	0.01	1.13	0.69	0.03	0.06	-1	-1	-1
S9624958	326873	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	18	12	64	0.4	1	246	1	9	16	2.49	6	36	7	9	26	1	2	10	1	6	433	0.64	0.01	1.21	0.1	0.02	0.05	-1	-1	-1
S9624959	326874	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	21	21	91	0.2	3	496	1	11	7	2.04	3	8	2	5	13	1	3	14	3	6	3335	0.24	0.01	1.32	0.11	0.03	0.05	-1	-1	-1
S9624960	326875	-1	-1	*	1	*	*	-1	-1	*	*	-1	-1	-1	35	68	21	0.2	7	261	1	20	7	0.98	4	10	2	2	9	1	3	14	28	29	1869	0.12	0.01	0.83	0.15	0.04	0.03	-1	-1	-1
S9625758	341742	0	PD-43	*	1	2	*	2B	24	1	2	15	3	B2	18	6	29	0.2	3	526	1	6	7	1.73	1	9	5	2	13	1	1	12	3	12	595	0.16	0.01	0.71	0.15	0.01	0.18	-1	-1	-1
S9625759	341743	100	PD-43	*	1	2	*	2B	24	1	2	15	2	B2	15	25	107	0.5	9	787	1	8	5	3.3	6	6	17	2	29	3	1	37	5	7	2484	0.29	0.01	1.59	0.5	0.02	0.22	-1	-1	-1
S9625760	341744	200	PD-43	*	1	2	*	2B	24	1	2	15	3	B2	22	9	37	0.9	1	221	1	5	9	2.15	1	11	13	2	20	1	1	9	2	8	252	0.27	0.01	0.92	0.13	0.02	0.23	-1	-1	-1
S9625761	341745	300	PD-43	*	1	2	*	2B	24	1	2	15	3	B2	6	10	24	0.6	13	118	1	3	3	1.57	1	8	21	2	15	1	1	5	2	13	266	0.13	0.01	0.77	0.06	0.01	0.12	-1	-1	-1
S9625762	341746	400	PD-43	*	1	2	*	2B	24	1	2	15	3	B2	12	9	37	0.2	8	139	1	4	8	1.87	1	11	6	2	17	1	1	8	3	8	222	0.23	0.01	0.82	0.08	0.01	0.16	-1	-1	-1
S9625763	341747	500	PD-43	*	1	2	*	2B	24	1	2	15	3	B2	6	4	38	0.8	1	205	1	3	8	1.68	1	10	2	2	24	1	1	12	1	8	198	0.13	0.01	0.51	0.09	0.01	0.09	-1	-1	-1
S9625764	341748	600	PD-43	*	1	2	*	2B	24	1	2	15	3	B2	14	7	41	0.4	8	86	1	5	10	2.45	3	12	7	2	20	1	1	6	2	9	220	0.33	0.01	0.8	0.03	0.01	0.15	-1	-1	-1

S9625765	341749	700	PD-43	*	1	2	*	2B	24	1	2	15	3	B2	11	12	40	0.2	1	127	1	4	9	2.24	1	12	5	2	23	1	4	8	2	9	334	0.28	0.01	0.98	0.07	0.01	0.09	-1	-1	-1
S9625766	341750	800	PD-43	*	1	2	*	2B	24	1	2	15	3	B2	12	5	28	0.4	2	459	1	3	6	1.2	1	6	7	2	12	4	2	33	1	6	1395	0.07	0.01	0.6	0.32	0.02	0.09	-1	-1	-1
S9625767	341751	900	PD-43	*	1	2	*	2B	24	1	2	15	3	B2	9	7	28	0.2	11	107	1	2	8	1.45	1	10	20	2	18	1	4	6	2	6	244	0.14	0.01	0.63	0.05	0.01	0.08	-1	-1	-1
S9625768	341752	1000	PD-43	*	1	2	*	2B	42	2	2	15	3	B2	10	7	22	0.5	1	337	1	4	4	0.72	1	4	2	2	7	1	4	8	1	4	3299	0.03	0.01	0.51	0.06	0.02	0.09	-1	-1	-1
S9625769	341753	1100	PD-43	*	1	2	*	2B	24	1	2	15	3	B2	13	7	40	0.2	11	638	1	4	5	1.19	1	7	5	11	14	1	4	23	4	9	827	0.07	0.01	0.62	0.22	0.03	0.11	-1	-1	-1
S9625770	341754	1200	PD-43	*	1	2	*	2B	24	1	2	15	3	B2	7	15	21	0.5	1	165	1	4	5	1.53	1	11	2	2	20	1	1	5	4	9	451	0.15	0.01	0.88	0.09	0.02	0.05	-1	-1	-1
S9625771	341755	1300	PD-43	*	1	2	*	2B	24	1	2	15	3	B2	19	11	37	0.2	1	269	1	2	6	2.05	1	8	2	2	22	1	1	14	4	11	604	0.08	0.01	0.74	0.2	0.02	0.08	-1	-1	-1
S9625772	341756	1400	PD-43	*	1	2	*	2B	24	1	2	15	3	B2	9	5	23	0.4	5	201	1	2	5	1.08	1	5	9	2	12	1	1	10	1	8	191	0.09	0.01	0.62	0.11	0.02	0.08	-1	-1	-1
S9625773	341757	1500	PD-43	*	1	2	*	2B	42	1	2	15	3	B2	10	6	31	0.2	12	103	1	2	6	1.62	1	8	13	2	13	1	1	4	2	9	203	0.11	0.01	0.71	0.04	0.01	0.1	-1	-1	-1
S9625774	341758	1600	PD-43	*	1	2	*	2B	24	2	2	20	3	B2	19	16	30	0.4	1	951	1	7	4	1.99	1	4	2	2	10	1	1	34	7	9	2769	0.04	0.01	0.83	0.48	0.02	0.12	-1	-1	-1
S9625775	341759	1700	PD-43	*	1	2	*	2B	24	1	2	15	3	B2	19	14	22	0.5	1	502	1	4	9	1.15	1	7	12	2	11	1	1	15	3	8	1260	0.06	0.01	0.8	0.14	0.02	0.1	-1	-1	-1
S9625776	341805	1800	PD-43	*	1	2	*	2B	24	1	2	15	3	B2	8	6	31	0.5	14	90	1	4	6	1.71	1	10	2	2	19	1	9	4	2	6	303	0.18	0.01	0.61	0.04	0.01	0.08	-1	-1	-1
S9625777	341760	1900	PD-43	*	1	2	*	2B	24	1	2	15	3	B2	7	2	40	0.6	1	142	1	2	4	1.51	1	7	2	2	14	1	1	8	1	7	335	0.11	0.01	0.66	0.11	0.02	0.14	-1	-1	-1
S9625778	341761	2000	PD-43	*	1	2	*	2B	24	1	2	20	-1	B2	16	6	26	0.5	1	271	1	3	6	1.53	1	7	14	2	18	1	1	18	2	8	192	0.11	0.01	0.62	0.24	0.02	0.15	-1	-1	-1
S9625779	341762	2100	PD-43	*	1	2	*	2B	24	1	2	20	-1	B2	10	8	26	0.4	5	145	1	4	5	1.63	2	7	7	2	14	1	1	5	2	6	327	0.15	0.01	0.69	0.05	0.01	0.12	-1	-1	-1
S9625781	341764	2300	PD-43	*	1	2	*	2B	24	1	2	15	3	B2	12	7	25	0.5	1	239	1	2	7	1.39	1	12	2	2	17	1	1	7	2	6	163	0.1	0.01	0.73	0.03	0.02	0.09	-1	-1	-1
S9625782	341765	2400	PD-43	*	1	2	*	2B	24	1	2	20	3	B2	16	12	31	0.2	5	319	1	7	11	1.97	4	17	17	2	25	4	1	36	10	10	891	0.32	0.01	1.14	0.68	0.02	0.1	-1	-1	-1
S9625783	341766	2500	PD-43	*	1	2	*	2B	24	1	2	20	3	B2	5	8	19	0.2	1	248	1	2	2	0.76	1	5	11	2	13	1	1	20	1	1	416	0.07	0.01	0.48	0.31	0.02	0.06	-1	-1	-1
S9625785	341768	2700	PD-43	*	1	2	*	B2	24	1	2	15	3	B2	8	12	59	0.6	12	245	1	3	6	1.77	1	13	2	2	20	2	1	7	2	6	440	0.2	0.01	0.97	0.08	0.02	0.08	-1	-1	-1
S9625786	341769	2800	PD-43	*	1	2	*	B2	24	1	2	15	3	B2	6	2	27	0.4	1	153	1	2	5	0.91	1	6	5	10	11	1	1	5	1	3	587	0.08	0.01	0.58	0.07	0.02	0.09	-1	-1	-1
S9625787	341770	2900	PD-43	*	1	2	*	B2	24	1	2	20	3	B2	48	10	52	0.9	1	301	1	11	9	3.69	1	12	12	2	51	1	1	24	6	15	1157	0.54	0.01	1.58	0.48	0.02	0.2	-1	-1	-1
S9625788	341771	3000	PD-43	*	1	2	*	B2	24	1	2	20	3	B2	13	14	36	1.1	1	469	1	6	7	0.91	1	7	5	2	11	1	1	13	1	4	1878	0.1	0.01	0.64	0.17	0.03	0.07	-1	-1	-1
S9625789	341772	3100	PD-43	*	1	2	*	B2	24	1	2	15	3	B2	12	10	20	0.4	14	318	1	7	9	1.22	1	9	8	2	12	1	1	10	3	5	1116	0.18	0.01	0.66	0.12	0.02	0.07	-1	-1	-1
S9626073	344443	MH-39	0	4	1	5	*	2B	24	1	2	15	4	B	20	97	21	1.4	68	184	1	1	5	1.68	8	7	2	2	20	1	1	19	2	7	66	0.03	0.01	0.48	0.02	0.02	0.06	-1	-1	-1
S9626074	344444	MH-39	100	4	1	5	*	1B	24	2	2	15	4	B	58	30	42	0.9	17	53	1	2	5	1.27	4	4	2	2	19	2	1	7	1	2	36	0.01	0.01	0.21	0.02	0.02	0.03	-1	-1	-1
S9626075	344445	MH-39	200	4	1	5	*	1B	24	1	2	15	4	B	41	8	58	0.6	14	25	1	3	8	1.73	4	5	5	2	25	1	1	3	1	9	72	0.01	0.01	0.37	0.01	0.01	0.02	-1	-1	-1
S9626076	344446	MH-39	300	4	1	5	*	2B	24	1	2	15	4	B	56	4	45	2.1	19	31	1	1	5	2.08	3	4	2	2	17	1	1	3	1	1	25	0.01	0.01	0.22	0.02	0.02	0.01	-1	-1	-1
S9626077	344447	MH-39	400	4	1	5	*	BY	24	1	2	15	3	B	38	23	337	0.8	1	34	1	14	64	8.21	12	9	7	2	1	1	1	1	8	1	165	0.01	0.01	0.58	0.01	0.01	0.03	-1	-1	-1
S9626078	344448	MH-39	500	4	1	5	*	2B	24	1	2	20	3	B	23	16	49	0.2	41	93	1	2	5	2.03	2	6	2	2	24	1	1	6	1	8	159	0.01	0.01	0.51	0.03	0.02	0.03	-1	-1	-1
S9626079	344449	MH-39	600	4	1	5	*	2B	24	1	2	20	3	B	18	27	50	0.2	48	146	1	2	10	2.84	4	12	6	2	25	1	1	7	1	4	188	0.1	0.01	0.7	0.02	0.02	0.04	-1	-1	-1
S9626080	344450	MH-39	700	4	1	5	*	2B	24	1	2	15	3	B	20	28	44	0.2	64	120	1	3	10	2.73	4	13	2	2	28	1	1	6	1	4	203	0.07	0.01	0.84	0.02	0.02	0.02	-1	-1	-1
S9626081	344451	MH-39	800	4	1	5	*	2B	24	1	2	20	3	B	10	8	25	0.2	21	159	1	1	5	1.43	1	6	6	9	16	1	1	6	1	3	112	0.02	0.01	0.35	0.09	0.03	0.05	-1	-1	-1
S9626082	344452	MH-39	900	4	1	5	*	1B	24	1	2	15	3	B	9	9	24	0.2	5	148	1	3	6	0.94	2	5	2	2	11	5	1	3	1	3	322	0.03	0.01	0.33	0.07	0.03	0.05	-1	-1	-1
S9626083	344453	MH-39	1000	4	1	5	*	2B	24	1	2	15	2	B	8	13	52	0.2	7	141	1	4	18	2.13	1	24	5	2	24	1	1	5	1	5	157	0.21	0.01	0.56	0.08	0.02	0.06	-1	-1	-1
S9626084	344454	MH-39	1100	4	1	5	*	2B	24	1	2	15	2	B	5	10	20	0.2	11	172	1	1	3	0.85	3	7	2	2	15	1	1	6	1	11	66	0.02	0.01	0.66	0.08	0.02	0.05	-1	-1	-1
S9626085	344455	MH-39	1200	4	1	5	*	2B	45	1	2	15	2	B	14	14	67	0.2	10	267	1	3	19	1.96	2	26	2	6	28	1	1	8	1	8	188	0.17	0.01	0.61	0.11	0.03	0.08	-1	-1	-1
S9626086	344456	MH-39	1300	4	1	5	*	2B	4	3	2	20	2	B	14	11	35	0.2	1	652	1	6	29	1.93	1	44	8	2	22	1	1	19	2	4	418	0.21	0.01	0.83	0.43	0.03	0.03	-1	-1	-1
S9626087	344457	MH-39	1400	4	1	5	*	2B	4	3	2	15	4	B	10	14	52	0.5	32	326	1	6	18	1.91	1	17	2	6	14	1	1	18	1	3	373	0.19	0.01	0.62	0.4	0.02	0.07	-1	-1	-1
S9626088	344458	MH-39	1500	4	1	5	*	2B	4	3	2	20	4	B	15	15	51	0.2	17	643	1	11	20	2.82	1	26	2	5	22	1	1	13	1	6	756	0.22	0.01	0.86	0.24	0.02	0.1	-1	-1	-1
S9626089	344459	MH-39	1600	4	1	5	*	2B	45	2	2	25	3	B	16	14	54	0.2	14	277	1	5	16	1.78	4	20	13	2	12	3	1	12	2	3	484	0.1	0.01	0.64	0.3	0.03	0.05	-1	-1	-1
S9626090	344460	MH-39	1700	4	1	5	*	2B	24	1	2	20	3	B	8	8	34	0.2	20	430	1	4	12	1.89	4	12	2	7	18	1	1	11	14	13	1517	0.14	0.01	0.97	0.62	0.02	0.06	-1	-1	-1
S9626091	344461	MH-39	1800	4	1	5	*	1B	4	2	2	20	3	B	7	9	79	0.5	19	702	1	4	14	2.06	4	11	2	2	11	4	1	3	5	6	538	0.08	0.01	0.82	0.08	0.02	0.08	-1	-1	-1
S9626092	344462	MH-39	1900	4	1	5	*	1B	25	1	2	15	3	B	5	6	33	0.2	7	206	1	2	8	1.04	1	8	2	2	12	1	1	6	1	4	388	0.13	0.01	0.62	0.22	0.03	0.04	-1	-1	-1
S9626193	334356	MH-37	0	4	1	2	*	1B	42	3	2	20	4	B	14	4	16	0.2	10	25	1	2	5	1.34	2	11	5	2	43	1	2	3	1	1	148	0.17	0.05	0.49	0.04	0.03	0.02	-1	-1	-1
S9626194	334357	MH-37	100	4	1	2	*	1B	4	2	2	20	4	B	6	2	4	0.2	4	11	1	1	2	0.38	1	6	6	2	5	1	2	2	1	1	31	0.06	0.01	0.3	0.02	0.01	0.01	-1	-1	-1
S9626195	334358	MH-37	200	4	1	2	*	3B	4	3	2	30	4	B	10	2	16	0.2	1	95	1	1	3	0.62	1	5	2	2	12	1	2	6	1	1	193	0.03	0.01	0.24	0.07	0.04	0.03	-1	-1	-1
S9626196	334359	MH-37	300	4	1	2	*	BG	4	3	2	20	4	A	3	2	3	0.2	6	9	1	1	1	0.18	1	2	2	2	3	1	4	1	1	1	12	0.01	0.01	0.08	0.02	0.02	0.01	-1	-1	-1
S9626198	334361	MH-37	500	4	1	2	*	2B	4	3	1	15	4	B	103	4	97	0.5	34	91	1	20	24	4.24	7	86	2	8	91	1	1	11	1	1	925	1.46	0.03	1.87	0.2	0.03	0.07	-1	-1	-1
S9626199	334362	MH-37	600	4	1	2	*	3G	52	1	2	25	4	B	96	8	134	0.2	17	194	1	35	254	4.95	7	176	2	5	55	1	1	16	16	6	1535	3.48	0.02	2.09	0.47	0.03	0.05	-1	-1	-1
S9626200	334363	MH-37	700	4	1	2	*	2B	4	1	1	25	3	B	80	4	90	0.2	7	69	1	16	27	4.79	4	71	2	11	96	1	1	18	2	1	794	1.65	0.04	2.14	0.23	0.03	0.03	-1	-1	-1
S9626201	334364	MH-37	800	4	1	2	*	2B	24	2	2	25	3	B	71	11	165	0.2	1	126	1	19	14	4.76	3	33	2	7	52	1	1	15	19	2	1850	1.08	0.01	2.03	0.65	0.03	0.07	-1	-1	-1
S9626202	334365	MH-37	900	4	1	2	*	3G	2	1	1	10	4	B	201	17	393	0.2	24	49	1	34	49	5.18	5	106	2	19	102	1	1	10	3	1	1237	2.37	0.01	2.54	0.8	0.02	0.06	-1	-1	-1
S9626203	334366	MH-37	1000	4	1	2	*	3B	4	3	2	25	4	B	123	9	248	0.2	1	364	1	30	50	4.1	5	100	2	15	76	3	1	12	4	2	1105	1.52	0.01	2.09	0.82	0.03	0.08	-1	-1	-1
S9626204	334367	MH-37	1100	4	1	2	*	2B	4	3	2	15	4	B	82	7	98	0.2	26	84	1	17	18	4.23	2	45	2	5	65	1	1	7	2	1	733	1.3	0.01	2.17	0.22	0.02	0.07	-1	-1	-1
S9626205	334368	MH-37	1200	4	1	2	*	2B	4	1	2	20	4	B	13	5	13	0.2	2	31	1	2	4	0.97	1	17	2	5	21	4	3	2	1	1	101	0.15	0.01	0.45	0.06	0.03	0.03	-1	-1	-1
S9626206	334369	MH-37	1300	4	1	2	*	2B	4	2	1	10	4	B	50	2	110	0.2	1	141	1	16	14	2.17	1	52	2	11	41	1	1	10	1	1	1234	0.7	0.02	1.06	0.25	0.03	0.07	-1	-1	-1
S9626207	334370	MH-37	1400	4	1	2	*	2B	4	3	2	15	4	B	20	2	11	0.2	4	68	1	8	2	0.44	1	4	5	2	7	1	3	3	1	1	392	0.03	0.01	0.39	0.04	0.03	0.01	-1	-1	-1
S9626208	334371	MH-37	1500	4	1	2	*	BG	4	1	1	20	4	B	10	4	14	0.2	1	72	1	5	3	0.33	1	2	2	2	4	2	2	5	1	1	1251	0.02	0.01	0.31	0.1	0.03	0.03	-1	-1	-1
S9626209	334372	MH-37	1600	4	1	2	*	BG	4	1	1	15	4	B	3	2	8	0.2	4	40	1	1	1	0.1	1	2	2	2	1	6	2	3	1	1	149	0.01	0.01	0.08	0.06	0.03	0.02	-1	-1	-1
S9626210	334373	MH-37	1700	4	1	2	*	BG	4	3	1	15	4	B	6	2	9	0.2	1	30	1	1	2	0.49	1	2	5	2	18	1	3	2	1	1	22	0.02	0.02	0.47	0.03	0.03	0.01	-1	-1	-1
S9626211	334374	MH-37	1800	4	1	2	*	2B	4	2	1	20	3	B	11	2	24	0.5	1	41	1	3	11	1.74	1	24	7	2	37	1	1	3	1	2	106	0.16	0.03	0.58	0.04	0.03	0.02	-1	-1	-1
S9626212	334375	MH-37	1900	4	1	2	*	2B	4	1	2	15	4	B	9	6	25	0.2	1	34	1	3	8	1.65	2	14	2	2	34	1	3	4	1	4	93	0.16	0.02	0.63	0.05	0.01	0.03	-1	-1	-1
S9626213	334376	MH-37	2000	4	1	2	*	BR	4	1	2	20	4	Bf	14	4	75	0.4	5	74	1	7	28	3.35	1	60	9	5	55	1	1	3	1	4	263	0.49	0.02	1.38	0.03	0.01	0.03	-1	-1	-1
S9626214	334377	MH-37	2100	4	1	2	*	2B	24	1	2	20	4	B	8	2	31	0.5	1	47	1	4	13	1.69	2	29	2	2	42	2	2	3	1	3	118	0.25	0.03	0.65	0.05	0.03	0.02	-1	-1	-1
S9626215	334378	MH-37	2200	4	1	2	*	2B	4	1	1	20	4	B	9	6	73	0.2	1	88	1	7	13	1.82	3	27	2	2	30	2	1	4	1	3	576	0.29	0.01	0.68	0.05	0.03	0.04	-1	-1	-1
S9626216	334379	MH-37	2300	4	1	2	*	2B	4	2	1	10	4	B	9	2	22	0.2	1	83	1	5	12	1.07	2	21	5	2	18	1	1	6	1	1	383	0.2	0.01	0.53	0.17	0.04	0.05	-1	-1	-1
S9626217	334380	MH-37	2400	4	1	2	*	2B	24	1	1	15	3	B	25	2	48	0.5	13	193	1	11	46	3.54	2	89	2	15	65	1	1	6	1	3	425	0.91	0.03	1.56	0.11	0.01	0.07	-1	-1	-1
S9626218	334381	MH-37	2500	4	1	2	*	1B	4	1	1	15	3	B	12	5	42	0.2	19	103	1	6	25	2.67	1	46	2	5	55	8	2	3	1	5	153	0.54	0.03	1.15	0.05	0.01	0.03	-1	-1	-1
S9626219	334382	MH-37	2600	4	1	2	*	2B	4	1	1	20	3	B	8	4	32	0.2	1	95	1	4	12	1.22	3	21	2	2	22	8	2	4	1	5	154	0.27	0.01	0.64	0.06	0.02	0.04	-1	-1	-1
S9626220	334383	MH-37	2700	4	1	2	*	1B	4	1	1	5	3	B	18	6	44	0.2	14	82	1	6	14	2.9	1	37	2	2	45	1	2	4	1	2	247	0.49	0.03	1.24	0.04	0.01	0.05	-1	-1	-1

S9626221	334384	MH-37	2800	4	1	2	*	2B	42	1	2	20	3	B	20	8	47	0.2	5	273	1	6	17	2.39	4	23	8	5	30	1	1	6	3	8	264	0.55	0.01	1.12	0.07	0.01	0.06	-1	-1	-1
S9626222	334385	MH-37	2900	4	1	2	*	1B	4	1	2	20	3	B	17	14	53	0.2	17	112	1	5	16	2.92	4	19	8	2	32	1	1	3	2	7	192	0.38	0.01	0.91	0.02	0.01	0.06	-1	-1	-1
S9626223	334386	MH-37	3000	4	1	2	*	2B	54	1	2	20	3	B	9	9	35	0.2	10	169	1	4	18	1.98	1	29	2	11	35	8	3	4	2	9	260	0.32	0.01	0.99	0.03	0.01	0.05	-1	-1	-1
S9626224	334387	MH-37	3100	4	1	2	*	2G	24	1	1	5	3	B	54	8	144	0.2	22	406	1	9	108	2.24	4	124	2	8	31	1	1	64	22	12	709	0.93	0.01	1.28	1.2	0.03	0.1	-1	-1	-1
S9626225	334388	MH-37	3200	4	1	2	*	BG	54	2	2	20	3	B	6	8	21	0.2	16	128	1	2	12	0.84	2	26	5	2	21	3	2	8	1	7	108	0.2	0.02	0.52	0.1	0.03	0.02	-1	-1	-1
S9626226	334389	MH-37	3300	4	1	2	*	1B	4	1	1	5	4	B	32	5	83	0.4	14	149	1	11	41	3.61	4	47	2	6	50	1	1	8	2	8	577	0.76	0.02	1.47	0.14	0.01	0.08	-1	-1	-1
S9626227	334390	MH-37	3400	4	1	2	*	1B	41	1	1	10	4	B	15	9	60	0.2	3	439	1	10	22	2.33	4	22	2	2	48	1	1	17	2	11	770	0.32	0.01	0.98	0.29	0.03	0.23	-1	-1	-1
S9626228	334391	MH-37	3500	4	1	2	*	3G	42	1	2	25	3	B	48	8	46	0.2	19	480	1	9	89	2.2	3	88	6	2	26	3	1	110	6	7	504	1.16	0.01	1.12	1.53	0.03	0.09	-1	-1	-1
S9626229	334392	MH-37	3600	4	1	2	*	2B	4	1	2	15	4	B	19	6	38	0.2	21	366	1	6	23	2.29	1	23	2	9	27	1	1	9	3	8	370	0.42	0.01	1.41	0.35	0.01	0.05	-1	-1	-1
S9626230	334393	MH-37	3700	4	1	2	*	1B	4	1	2	20	3	B	5	5	29	0.2	2	142	1	2	3	1.34	4	7	5	2	27	2	1	2	1	7	131	0.07	0.01	0.54	0.02	0.01	0.06	-1	-1	-1
S9626231	334394	MH-37	3800	4	1	2	*	1B	4	1	1	15	3	B	13	6	41	0.2	1	260	1	4	13	2.26	2	18	2	8	32	1	1	5	1	9	382	0.33	0.01	0.87	0.06	0.01	0.1	-1	-1	-1
S9626232	334395	MH-37	3900	4	1	2	*	1G	4	3	1	20	4	B	53	9	27	0.2	9	1487	1	8	24	1.56	5	22	2	5	23	8	1	59	22	17	1539	0.22	0.01	1.13	1.03	0.04	0.03	-1	-1	-1
S9626233	334396	MH-37	4000	4	1	2	*	2B	4	2	1	20	4	B	23	11	57	0.2	6	598	1	7	19	2.76	4	22	2	2	39	1	1	11	2	7	324	0.43	0.01	0.95	0.08	0.01	0.1	-1	-1	-1
S9626234	334397	MH-37	4100	4	1	2	*	2G	25	1	2	20	3	B	33	8	48	0.2	14	674	1	7	31	2.11	3	27	2	8	22	4	1	17	14	12	427	0.54	0.01	1.01	0.31	0.01	0.05	-1	-1	-1
S9626235	334398	MH-37	4200	4	1	2	*	1B	4	1	1	5	4	B	16	7	38	0.2	9	209	1	5	13	1.9	4	18	2	6	26	1	1	7	2	7	263	0.3	0.01	0.74	0.1	0.02	0.08	-1	-1	-1
S9626236	334399	MH-37	4300	4	1	2	*	1G	4	2	1	15	4	B	30	8	50	0.2	21	940	1	7	31	1.9	3	28	2	2	26	2	1	30	14	11	544	0.53	0.01	1.03	0.6	0.01	0.05	-1	-1	-1
S9626237	334400	MH-37	4400	4	1	2	*	2B	54	3	2	15	4	B	23	8	44	0.2	17	629	1	9	24	1.81	2	25	2	2	23	1	1	35	10	9	836	0.45	0.01	0.95	0.67	0.03	0.03	-1	-1	-1
S9626238	334401	MH-37	4500	4	1	2	*	2G	4	1	2	15	3	B	19	11	48	0.2	3	586	1	8	23	1.76	3	25	2	2	23	5	1	34	8	8	843	0.46	0.01	0.93	0.67	0.03	0.04	-1	-1	-1
S9627857	299597	DV-18	0	1	2	*	1	1B	12	2	3	2	1	1	31	9	67	0.4	38	220	1	8	11	1.82	8	13	7	7	15	1	1	54	37	49	761	0.29	0.01	1.23	0.7	0.01	0.18	-1	-1	-1
S9627858	299598	DV-18	200	1	2	*	2	1B	12	1	2	-1	1	-1	15	2	27	0.2	13	131	1	7	4	1.44	6	4	2	2	4	1	1	17	9	16	760	0.09	0.01	0.3	0.31	0.01	0.19	-1	-1	-1
S9627859	299599	DV-18	400	1	2	*	2	1B	23	1	2	-1	1	-1	24	9	41	0.2	29	229	1	8	6	1.65	6	5	2	2	8	1	1	51	23	26	1121	0.17	0.01	0.57	0.61	0.02	0.25	-1	-1	-1
S9627860	299600	DV-18	0	1	1	2	*	1B	24	1	2	20	4	B2	15	7	39	0.5	4	181	1	8	12	2.65	2	16	2	2	27	1	1	9	2	4	257	0.27	0.01	0.83	0.15	0.01	0.05	-1	-1	-1
S9627861	299601	DV-18	100	1	1	2	*	GB	4	1	2	40	2	B2	17	7	20	0.2	9	275	1	5	7	1.14	6	9	2	2	11	1	1	83	8	11	668	0.15	0.01	0.76	0.75	0.02	0.07	-1	-1	-1
S9627862	299602	DV-18	200	1	1	2	*	2B	24	1	2	40	2	B2	17	4	28	0.2	18	161	1	6	7	1.54	7	8	2	6	11	1	1	25	10	13	678	0.22	0.01	0.68	0.34	0.01	0.16	-1	-1	-1
S9627863	299603	DV-18	300	1	1	2	*	YB	24	1	2	25	3	B2	13	12	38	0.2	6	227	1	14	7	1.91	5	12	2	2	20	1	1	7	3	7	1655	0.17	0.01	1.2	0.07	0.03	0.05	-1	-1	-1
S9627864	299604	DV-18	400	1	1	2	*	1Y	24	1	2	15	2	B2	12	9	43	0.2	3	107	1	6	10	2.57	4	18	2	6	24	1	2	5	2	6	343	0.4	0.01	1.22	0.05	0.01	0.06	-1	-1	-1
S9627865	299605	DV-18	500	1	1	2	*	YB	24	1	2	15	3	B2	8	4	35	0.2	8	84	1	4	8	2.23	1	14	2	2	25	1	1	7	1	6	241	0.31	0.01	0.92	0.08	0.01	0.09	-1	-1	-1
S9627866	299606	DV-18	600	1	1	2	*	1Y	24	1	2	20	2	f	9	4	38	0.2	20	69	1	5	13	2.22	6	17	2	2	20	3	1	4	1	8	168	0.34	0.01	1.05	0.04	0.01	0.04	-1	-1	-1
S9627867	299607	DV-18	700	1	1	5	*	1Y	24	1	2	20	3	B2	13	6	40	0.2	1	107	1	4	9	2.18	3	12	7	2	28	1	1	3	2	9	189	0.2	0.01	0.95	0.01	0.01	0.05	-1	-1	-1
S9627868	299608	DV-18	800	1	1	2	*	2B	24	2	2	25	4	B2	11	4	36	0.4	17	231	1	4	7	2.21	4	10	2	2	21	1	1	7	2	9	280	0.21	0.01	0.87	0.03	0.01	0.17	-1	-1	-1
S9627869	299609	DV-18	900	1	1	2	*	1B	24	2	2	20	3	B2	10	5	21	0.2	12	303	1	3	6	1.01	1	6	2	2	8	1	1	7	2	6	2164	0.08	0.01	0.68	0.03	0.01	0.09	-1	-1	-1
S9627870	299610	DV-18	1000	1	1	5	*	1B	24	1	2	20	2	B2	7	4	25	0.2	17	316	1	3	5	1.48	2	8	2	5	15	1	1	8	1	7	395	0.13	0.01	0.52	0.07	0.01	0.13	-1	-1	-1
S9627961	327501	AW-45	0	3	1	5	*	B2	23	1	2	25	2	B2	63	52	74	1.2	7	263	1	5	14	1.98	11	12	2	2	14	1	1	15	5	15	398	0.25	0.01	0.67	0.24	0.02	0.05	-1	-1	-1
S9627962	327502	AW-45	100	3	1	5	*	B2	34	2	2	20	2	B2	58	27	42	0.7	18	172	1	1	12	1.48	3	8	2	2	13	1	1	15	7	11	83	0.13	0.01	0.55	0.1	0.03	0.03	-1	-1	-1
S9627963	327503	AW-45	200	3	1	5	*	B1	35	1	2	25	2	B2	23	25	21	1.1	13	89	1	1	6	1.24	4	8	2	7	13	1	1	5	1	7	72	0.13	0.01	0.71	0.01	0.01	0.03	-1	-1	-1
S9627964	327504	AW-45	300	3	1	5	*	B2	3	1	2	20	2	Bf	57	27	98	0.7	27	119	1	9	26	2.6	5	28	2	12	28	1	1	6	3	9	386	0.46	0.02	1.03	0.06	0.01	0.06	-1	-1	-1
S9627965	327505	AW-45	400	3	1	5	*	RY	34	1	1	20	3	Bf	62	40	70	0.8	24	146	1	3	12	2.92	7	13	2	2	24	1	1	8	1	6	160	0.22	0.02	0.66	0.04	0.01	0.07	-1	-1	-1
S9627966	327506	AW-45	500	3	1	5	*	B2	34	1	1	20	3	Bf	20	25	52	0.4	31	100	1	4	9	2.47	5	14	2	2	25	1	1	4	1	5	249	0.21	0.01	0.76	0.01	0.01	0.04	-1	-1	-1
S9627967	327507	AW-45	600	3	1	5	*	B2	34	1	1	20	3	B2	29	29	27	1	11	100	1	1	7	1.39	4	11	2	10	15	1	1	8	2	9	127	0.2	0.01	0.57	0.04	0.01	0.03	-1	-1	-1
S9627968	327508	AW-45	700	3	1	5	*	B2	34	1	1	25	2	Bf	39	12	49	0.7	8	92	1	5	18	1.7	2	14	2	2	17	1	1	6	3	7	191	0.21	0.01	0.56	0.08	0.01	0.02	-1	-1	-1
S9627969	327509	AW-45	800	3	1	5	*	B2	34	1	1	20	2	Bf	35	28	49	0.9	26	122	1	3	12	2.52	3	14	2	8	21	1	1	4	2	7	155	0.22	0.01	0.98	0.01	0.01	0.06	-1	-1	-1
S9627970	327510	AW-45	900	3	1	5	*	BR	34	1	2	20	2	Bf	38	71	81	1.1	11	214	1	4	14	2.68	5	7	5	6	32	1	1	12	1	10	232	0.18	0.05	0.64	0.04	0.01	0.05	-1	-1	-1
S9627971	327511	AW-45	1000	3	1	5	*	BR	23	1	2	20	2	Bf	62	18	133	0.7	77	97	1	2	24	2.07	14	4	2	2	61	1	1	10	1	4	37	0.01	0.01	0.42	0.01	0.01	0.03	-1	-1	-1
S9627972	327512	AW-45	1100	3	1	5	*	BR	23	1	2	20	2	Bf	28	39	41	0.8	78	76	1	1	11	1.01	16	5	5	12	53	1	1	10	1	3	20	0.01	0.01	0.32	0.01	0.03	0.03	-1	-1	-1
S9627973	327513	AW-45	1200	3	1	5	*	B2	34	1	1	20	2	Bf	39	46	37	0.7	47	220	1	2	7	2.51	7	12	2	2	26	1	1	14	1	12	105	0.12	0.01	0.69	0.01	0.01	0.06	-1	-1	-1
S9627974	327514	AW-45	1300	3	1	5	*	BR	34	1	1	20	2	Bf	16	20	36	0.2	12	96	1	2	8	1.88	3	12	2	7	21	1	1	4	1	5	109	0.11	0.01	0.88	0.01	0.01	0.03	-1	-1	-1
S9627975	327515	AW-45	1400	3	1	5	*	B2	34	1	1	20	2	B2	62	32	38	2	26	101	1	2	10	1.53	2	11	2	5	13	1	1	10	3	9	359	0.12	0.01	0.51	0.04	0.01	0.06	-1	-1	-1
S9627976	327516	AW-45	1500	3	1	5	*	BR	34	1	1	20	2	Bf	61	35	55	0.2	28	144	1	4	13	2.99	7	18	2	10	20	1	1	5	1	7	168	0.29	0.01	1.08	0.03	0.01	0.05	-1	-1	-1
S9627977	327517	AW-45	1600	3	1	5	*	B2	34	1	1	20	2	Bf	23	14	38	0.4	3	79	1	3	8	1.85	4	10	2	20	15	1	1	3	1	5	128	0.17	0.01	0.7	0.02	0.03	0.05	-1	-1	-1
S9627978	327518	AW-45	1700	3	1	5	*	B2	34	1	1	25	2	Bf	41	28	37	0.2	13	156	1	3	9	2.5	1	11	2	2	21	1	1	9	1	8	148	0.13	0.02	0.66	0.01	0.01	0.04	-1	-1	-1
S9627979	327519	AW-45	1800	3	1	5	*	B2	34	1	1	20	2	B2	11	13	20	0.2	11	82	1	1	6	0.86	1	5	2	11	13	1	1	3	1	5	115	0.06	0.01	0.4	0.01	0.01	0.04	-1	-1	-1
S9627980	327520	AW-45	1900	3	1	5	*	BR	34	1	1	20	2	Bf	33	30	47	1	16	108	1	3	8	2.76	3	11	2	2	26	1	1	4	1	5	158	0.1	0.02	0.83	0.01	0.01	0.04	-1	-1	-1
S9627981	327521	AW-45	2000	3	1	5	*	BR	34	1	1	25	2	Bf	33	28	36	0.8	16	94	1	2	7	2.99	4	9	2	2	23	1	1	5	1	4	134	0.07	0.02	0.55	0.01	0.01	0.03	-1	-1	-1
S9627982	327522	AW-45	2100	3	1	5	*	BR	34	1	1	20	2	Bf	37	29	43	0.6	41	79	1	3	9	3.37	5	15	2	7	25	1	1	4	1	3	140	0.16	0.03	0.76	0.02	0.01	0.04	-1	-1	-1
S9627983	327523	AW-45	2200	3	1	5	*	GR	34	1	1	20	2	B2	19	29	18	0.4	10	150	1	1	3	0.96	1	5	6	2	19	1	1	7	1	5	46	0.03	0.03	0.59	0.01	0.01	0.03	-1	-1	-1
S9627984	327524	AW-45	2300	3	1	5	*	BR	45	1	2	25	2	B2	106	370	23	4.8	135	540	1	1	6	5.4	17	14	6	8	26	4	1	21	1	10	47	0.04	0.01	0.64	0.01	0.02	0.35	-1	-1	-1
S9627985	327525	AW-45	2400	3	1	5	*	R	45	1	2	25	2	Bf	48	50	35	0.9	33	140	1	2	9	4.04	7	14	2	15	30	1	1	10	1	8	120	0.12	0.03	0.89	0.01	0.01	0.05	-1	-1	-1
S9627986	327526	AW-45	2500	3	1	5	*	BR	34	1	2	20	2	Bf	28	21	35	0.7	19	53	1	2	7	2.22	2	8	2	11	25	1	1	3	1	4	102	0.08	0.03	0.63	0.01	0.01	0.03	-1	-1	-1
S9627987	327527	AW-45	2600	3	1	5	*	BR	34	1	2	25	2	Bf	51	47	40	0.6	14	187	1	3	8	2.2	7	11	2	2	21	1	1	11	1	11	111	0.14	0.01	1.02	0.01	0.01	0.05	-1	-1	-1
S9627988	327528	AW-45	2700	3	1	5	*	B2	34	1	2	20	2	B2	70	30	52	0.7	20	77	1	5	13	2.26	4	15	2	2	15	1	1	3	2	8	231	0.28	0.02	0.92	0.01	0.01	0.08	-1	-1	-1
S9627989	327529	AW-45	2800	3	1	5	*	B1	23	1	2	25	2	B2	34	26	46	0.4	13	137	1	3	13	1.92	5	16	2	10	26	1	1	6	1	9	161	0.25	0.01	0.87	0.01	0.01	0.04	-1	-1	-1
S9627990	327530	AW-45	2900	3	1	5	*	B2	34	1	2	20	2	B2	36	110	73	0.8	17	237	1	4	13	3.28	4	16	6	5	29	1	1	12	1	6	284	0.22	0.01	0.7	0.01	0.01	0.12	-1	-1	-1
S9627991	327531	AW-45	3000	3	1	5	*	B2	34	1	2	20	2	2f	23	27	45	0.5	20	94	1	3	10	1.93	3	13	2	2	16	1	1	5	1	5	173	0.18	0.01	0.73	0.01	0.01	0.06	-1	-1	-1
S9627992	327532	AW-45	3100	3	1	5	*	B2	34	1	2	20	2	Bf	32	26	49	0.7	2	125	1	3	10	2.17	3	10	2	2	18	1	1	4	1	6	132	0.14	0.01	0.81	0.01	0.01	0.05	-1	-1	-1
S9627993	327533	AW-45	3200	3	1	5	*	BR	34	1	2	20	2	Bf	26	25	43	0.4	12	96	1	3	8	2.39	3	11	2	2	18	1	1	3	1	6	139	0.14	0.01	0.78	0.01	0.01	0.04	-1	-1	-1
S9627994	327534	AW-45	3300	3	1	5	*	B2	34	1	2	20	2	B2	49	32	58	0.2	29	98	1	5	11	3.13	5	15	13	12	28	1	1	5	1	5	362	0.25	0.01	0.68	0.02	0.03	0.08	-1	-1	-1
S9627995	327535	AW-45	3400	3	1	5	*	G2	23	1	2	20	2	B2	32	93	34	3	164	532	1	1	7	4.71	21	66	12	5	45	1	1	504	18	14	80	0.08	0.01	1.11	0.13	0.01	0.09	-1	-1	-1
S9627996	327536	AW-45	3500	3	1	5	*	B1	34	1	2	25	2	B2	16	22	20	0.2	2	77	1	1	4	1.11	1	8	7	2	13	1	1	6	1	6	73	0.1	0.01	0.54	0.02	0.01	0.06	-1	-1	-1
S9627997	327537	AW-45	3600	3	1	5	*	B2	34	1	2	20	2	Bf	28	33	62	0.6	3	89	1	5	17	2.73	6	21	2	12	20	1	1	4	2	7	216	0.34	0.01	1.41	0.03	0.01	0.05	-1	-1	-1
S9627998	327538	AW-45	3700	3	1	5	*	B2	34	1	2	20	2	B2	19	17	41	0.2	13	111	1	3	10	1.81	2	13	2	2	16	1	1	3	2	7	158	0.23	0.01	0.88	0.01	0.01	0.04	-1	-1	-1

S9627999	327539	AW-45	3800	3	1	5	*	B2	34	1	2	20	2	Bf	17	15	42	0.5	11	113	1	4	12	2.44	3	18	2	2	21	1	1	3	1	6	221	0.26	0.01	0.9	0.01	0.01	0.05	-1	-1	-1
S9628000	327540	AW-45	3900	3	1	5	*	B2	3	1	2	20	2	B2	12	12	36	0.5	16	96	1	4	11	1.59	4	11	2	9	21	1	1	2	1	4	130	0.14	0.01	0.44	0.01	0.01	0.04	-1	-1	-1
S9628001	327541	AW-45	4000	3	1	5	*	B2	34	1	2	20	2	B2	28	21	48	0.2	23	149	1	4	11	2.37	2	14	2	10	20	1	1	2	2	7	183	0.22	0.01	0.83	0.01	0.01	0.04	-1	-1	-1
S9628002	327542	AW-45	4100	3	1	5	*	B2	34	1	2	20	2	B2	8	20	16	0.2	6	68	1	1	3	0.66	1	4	2	2	8	1	1	3	1	3	48	0.03	0.01	0.36	0.02	0.04	0.04	-1	-1	-1
S9628003	327543	AW-45	4200	3	1	5	*	B2	34	1	2	20	2	B2	7	15	17	0.4	7	74	1	2	7	0.71	1	5	2	14	10	1	1	2	1	4	51	0.04	0.01	0.38	0.01	0.01	0.04	-1	-1	-1
S9628004	327544	AW-45	4300	3	1	5	*	B2	34	1	2	20	2	Bf	56	29	69	1.1	13	158	1	6	16	2.75	4	19	2	9	18	1	1	6	3	9	268	0.31	0.01	1.25	0.01	0.01	0.06	-1	-1	-1
S9628005	327545	AW-45	4400	3	1	5	*	B2	34	1	2	20	2	Bf	50	41	62	0.9	15	126	1	3	15	2.97	3	19	2	14	22	1	1	5	1	6	205	0.3	0.03	1.05	0.01	0.01	0.07	-1	-1	-1
S9628006	327546	AW-45	4500	3	1	5	*	B2	34	1	2	20	2	B2	19	49	15	1.7	60	202	1	1	4	2.71	12	8	2	2	11	1	1	11	1	3	24	0.01	0.01	0.17	0.01	0.04	0.05	-1	-1	-1
S9628124	344463	MH-39	2000	4	1	5	*	2B	24	1	2	20	3	B	11	11	51	0.2	2	400	1	4	9	1.32	1	11	10	9	17	1	1	15	3	6	1044	0.15	0.01	0.89	0.72	0.03	0.02	-1	-1	-1
S9628125	344464	MH-39	2100	4	1	5	*	2B	4	2	2	20	3	B	9	8	40	0.2	1	216	1	2	9	1.59	1	10	2	2	20	1	1	11	1	5	291	0.18	0.01	0.82	0.52	0.01	0.06	-1	-1	-1
S9628126	344465	MH-39	2200	4	1	5	*	2B	24	1	2	15	3	B	5	8	49	0.2	6	130	1	2	8	1.44	1	8	2	2	26	15	1	10	1	6	139	0.12	0.02	0.67	0.35	0.03	0.08	-1	-1	-1
S9628127	344466	MH-39	2300	4	1	5	*	1B	4	2	1	20	3	B	7	6	30	0.2	9	66	1	1	6	1.28	1	7	2	2	21	9	1	4	1	4	133	0.09	0.02	0.58	0.1	0.01	0.06	-1	-1	-1
S9628128	344467	MH-39	2400	4	1	5	*	2B	4	2	1	20	3	B	4	6	22	0.2	1	116	1	1	3	0.55	1	4	2	2	8	12	1	6	1	2	491	0.03	0.01	0.34	0.13	0.03	0.04	-1	-1	-1
S9628129	344468	MH-39	2500	4	1	5	*	2B	24	1	2	25	4	B	7	9	43	0.2	1	247	1	4	5	1.11	1	7	2	8	11	5	1	13	1	3	691	0.12	0.01	0.7	0.16	0.03	0.05	-1	-1	-1
S9628130	344469	MH-39	2600	4	1	5	*	KG	4	2	1	25	4	B	2	2	21	0.2	1	131	1	1	1	0.14	1	2	2	2	1	8	1	15	1	1	398	0.02	0.01	0.18	0.17	0.01	0.02	-1	-1	-1
S9628131	344470	MH-39	2700	4	1	5	*	2B	4	2	2	10	4	B	5	12	52	0.2	1	244	1	3	4	0.68	1	4	2	2	5	15	1	14	1	1	894	0.1	0.01	0.62	0.18	0.03	0.06	-1	-1	-1
S9628132	344471	MH-39	2800	4	1	5	*	3B	24	1	2	15	4	B	18	13	13	0.2	1	724	1	8	8	0.52	1	2	2	2	3	12	1	23	1	5	1628	0.05	0.01	0.53	0.28	0.03	0.05	-1	-1	-1
S9628133	344472	MH-39	2900	4	1	5	*	2B	4	2	1	20	4	B	9	12	43	0.2	13	313	1	5	6	1.4	1	8	2	2	12	21	1	25	2	6	1114	0.25	0.01	0.81	0.21	0.03	0.13	-1	-1	-1
S9628134	344473	MH-39	3000	4	1	5	*	2B	4	2	1	15	4	B	9	10	29	0.2	1	263	1	3	4	0.65	1	4	2	5	5	5	1	18	2	5	1100	0.07	0.01	0.69	0.34	0.04	0.06	-1	-1	-1
S9628135	344474	MH-39	3100	4	1	5	*	1B	24	1	2	20	4	B	4	5	29	0.2	1	108	1	1	5	0.96	1	6	2	2	8	7	1	9	1	2	300	0.15	0.01	0.59	0.21	0.01	0.04	-1	-1	-1
S9628136	344475	MH-39	3200	4	1	5	*	2B	25	1	2	10	4	B	5	5	23	0.2	3	80	1	1	4	0.75	1	7	2	2	9	11	1	6	1	3	97	0.1	0.01	0.41	0.06	0.03	0.05	-1	-1	-1
S9628137	344476	MH-39	3300	4	1	5	*	1B	24	1	2	25	4	B	4	2	23	0.2	1	202	1	4	4	0.54	1	4	2	2	5	15	1	8	1	2	409	0.06	0.01	0.31	0.09	0.03	0.05	-1	-1	-1
S9628138	344477	MH-39	3400	4	1	5	*	1B	24	1	2	25	4	B	5	4	37	0.2	7	69	1	2	5	1.35	1	9	2	2	19	3	1	7	1	6	156	0.24	0.02	0.71	0.03	0.01	0.05	-1	-1	-1
S9628139	344478	MH-39	3500	4	1	5	*	2B	24	2	2	20	4	B	6	4	24	0.2	5	94	1	2	3	0.81	1	7	2	8	9	14	1	6	1	2	216	0.12	0.01	0.38	0.05	0.03	0.04	-1	-1	-1
S9628141	335339	0	0	3	1	5	*	2B	23	1	1	10	4	B2	15	10	52	0.2	4	345	1	5	15	2.34	2	16	2	2	27	1	2	8	4	8	606	0.37	0.01	1.35	0.44	0.03	0.11			
S9628142	335340	100	0	3	1	5	*	2B	23	1	1	15	4	B2	9	10	33	0.2	8	287	1	3	6	1.55	2	9	6	2	18	1	4	6	2	11	443	0.1	0.01	0.84	0.05	0.03	0.08			
S9628143	335341	200	0	3	1	5	*	2G	23	1	1	20	4	B2	4	2	9	0.2	10	128	1	1	2	0.55	3	2	2	2	7	1	3	6	1	13	108	0.01	0.01	0.24	0.04	0.01	0.11			
S9628144	335342	300	0	3	1	5	*	2B	34	1	1	20	4	B2	28	14	59	0.2	3	631	1	9	23	2.11	5	21	8	2	23	5	3	15	19	19	1008	0.34	0.01	1.2	0.61	0.03	0.07			
S9628145	335343	400	0	3	1	5	*	1B	23	1	2	10	4	B2	6	10	7	0.2	1	298	1	1	2	0.59	3	2	2	2	3	1	2	7	2	14	189	0.05	0.01	0.71	0.11	0.01	0.28			
S9628146	335344	500	0	3	1	5	*	2B	23	1	2	20	4	B2	16	15	33	0.2	16	603	1	4	11	1.52	3	13	2	2	20	6	3	4	4	9	410	0.2	0.01	1.02	0.04	0.02	0.07			
S9628147	335345	600	0	3	1	5	*	2B	23	1	2	15	4	B2	15	13	44	0.2	14	528	1	5	13	2.05	4	17	2	11	24	1	3	5	4	10	626	0.26	0.01	1.28	0.07	0.03	0.05			
S9628148	335346	700	0	3	1	5	*	GR	23	1	2	15	4	B2	5	9	14	0.2	8	134	1	1	2	0.91	2	5	9	2	11	1	3	3	1	12	117	0.03	0.01	0.44	0.02	0.01	0.1			
S9628149	335347	800	0	3	1	5	*	B2	23	1	2	15	4	B2	5	5	26	0.2	14	191	1	1	4	0.71	1	5	6	2	5	3	2	7	3	12	206	0.04	0.01	0.51	0.16	0.02	0.15			
S9628150	335348	900	0	3	1	5	*	G2	23	1	2	15	3	B2	39	7	103	0.2	1	611	1	8	32	2.12	3	24	2	5	18	1	1	31	28	16	588	1.78	0.01	1.21	2.82	0.01	0.06			
S9628151	335349	1000	0	3	1	5	*	B2	23	1	2	15	3	B2	22	8	81	0.2	4	137	1	9	32	3.07	4	34	2	8	35	1	2	11	6	11	392	0.6	0.01	1.41	0.25	0.01	0.05			
S9628152	335351	1200	0	3	1	5	*	G	45	2	2	20	3	B2	7	44	13	1.2	25	70	1	1	6	1.71	4	8	7	2	9	1	2	7	3	5	45	0.13	0.01	0.29	0.19	0.01	0.1			
S9628153	335352	1300	0	3	1	5	*	B2	23	1	2	20	3	B2	17	4	43	0.2	14	91	1	6	13	2.62	2	21	2	9	28	1	2	7	3	8	287	0.42	0.01	1.4	0.1	0.01	0.04			
S9628154	335353	1400	0	3	1	5	*	G1	23	1	2	20	3	B2	15	2	23	0.2	1	34	1	3	2	1.18	1	5	2	2	18	1	3	5	1	5	203	0.18	0.01	1	0.03	0.01	0.02			
S9628155	335354	1500	0	3	1	5	*	B2	23	1	2	20	4	B2	33	18	52	0.2	37	100	1	12	22	3.11	5	26	2	6	21	1	3	13	9	15	312	0.54	0.01	1.16	0.3	0.01	0.04			
S9628156	335355	1600	0	3	1	5	*	B2	23	1	2	15	4	B2	12	10	32	0.5	20	100	1	7	10	2.01	2	14	2	2	21	1	3	10	5	8	431	0.33	0.01	0.9	0.13	0.01	0.06			
S9628157	335356	1700	0	3	1	5	*	B2	23	1	2	15	4	B2	7	4	26	0.2	1	97	1	3	5	1.26	1	9	6	2	15	3	2	6	2	5	156	0.24	0.01	0.83	0.07	0.02	0.05			
S9628158	335357	1800	0	3	1	5	*	B2	2	1	2	15	4	B2	18	11	61	0.2	3	111	1	13	23	2.96	4	25	7	2	29	1	4	8	7	9	1559	0.52	0.01	1.2	0.19	0.01	0.07			
S9628159	335358	1900	0	3	1	5	*	B2	23	1	2	15	3	B2	12	8	38	0.2	11	53	1	4	7	2.61	2	13	2	2	28	1	3	4	2	7	252	0.26	0.01	0.85	0.03	0.01	0.06			
S9628160	335359	2000	0	3	1	5	*	B2	23	1	2	15	3	B2	11	12	43	0.4	22	97	1	4	10	2.62	2	18	2	2	31	4	2	9	2	7	231	0.39	0.01	0.97	0.08	0.01	0.07			
S9628161	335360	2100	0	3	1	5	*	B2	23	1	2	20	3	B2	15	11	46	0.4	15	116	1	4	8	2.57	3	15	2	2	30	2	2	9	2	8	204	0.16	0.01	1.01	0.06	0.03	0.06			
S9628162	335361	2200	0	3	1	5	*	B2	34	2	2	20	3	B2	11	10	32	0.4	1	137	1	2	4	0.86	2	7	5	7	14	1	2	8	3	9	278	0.08	0.01	0.82	0.08	0.02	0.05			
S9628163	335362	2300	0	3	1	5	*	B2	24	2	2	15	3	B2	14	7	16	0.2	8	163	1	5	6	0.7	1	9	5	5	9	2	3	10	5	7	246	0.08	0.01	0.7	0.11	0.04	0.05			
S9628164	335363	2400	0	3	1	5	*	B2	23	1	2	20	4	B2	16	10	64	0.2	1	333	1	23	10	1.98	4	31	2	7	25	4	2	9	1	4	1319	0.33	0.01	1.1	0.16	0.02	0.06			
S9628165	335364	2500	0	3	1	5	*	B2	24	2	2	20	4	B2	11	5	49	0.2	9	509	1	26	6	1.6	2	10	5	2	14	5	4	18	2	6	1438	0.17	0.01	0.83	0.32	0.02	0.13			
S9628166	335365	2600	0	3	1	5	*	B2	24	3	2	20	4	B2	14	10	62	0.2	10	321	1	10	8	2.41	3	17	8	2	29	1	3	13	1	6	639	0.27	0.01	1	0.13	0.03	0.08			
S9628167	335366	2700	0	3	1	5	*	B2	34	3	2	20	3	B2	17	9	40	0.2	3	597	5	19	4	0.94	4	5	10	2	9	1	2	8	2	8	4733	0.02	0.01	0.96	0.05	0.04	0.08			
S9628168	335367	2800	0	3	1	5	*	B2	34	2	2	15	3	B2	33	9	156	0.2	11	278	4	10	20	2.15	3	18	7	2	19	2	1	19	19	19	1195	0.22	0.01	1.29	0.66	0.03	0.05			
S9628169	335368	2900	0	3	1	5	*	B2	23	2	2	15	3	B2	12	12	47	0.2	6	542	1	6	5	1.2	5	6	13	2	12	1	2	10	3	10	4302	0.1	0.01	1.04	0.1	0.03	0.12			
S9628170	335369	3000	0	3	1	5	*	B2	34	1	2	20	3	B2	13	4	23	0.2	7	284	1	2	3	0.9	1	5	6	2	11	3	4	6	2	8	204	0.03	0.01	0.7	0.05	0.05	0.1			
S9628171	335370	3100	0	3	1	5	*	B2	34	1	2	20	4	B2	14	13	32	0.2	1	313	1	9	4	2.12	3	5	2	2	11	1	4	6	4	10	3739	0.03	0.01	1.07	0.07	0.03	0.1			
S9628172	335371	3200	0	3	1	5	*	B2	23	1	2	20	4	B2	8	8	27	0.2	2	186	1	3	4	1.9	5	7	2	2	17	1	4	5	2	11	270	0.07	0.01	0.89	0.03	0.01	0.13			
S9628173	335372	3300	0	3	1	5	*	B2	23	1	2	20	4	B2	8	5	17	0.2	10	200	1	3	3	1.18	2	5	5	2	13	1	2	7	2	11	345	0.08	0.01	0.62	0.08	0.01	0.15			
S9628174	335373	3400	0	3	1	5	*	B1	43	1	2	20	4	B2	14	9	25	0.2	12	629	1	3	7	1.38	3	7	2	2	14	1	3	15	2	7	943	0.06	0.01	0.64	0.29	0.03	0.13			
S9628175	335374	3500	0	3	1	5	*	B2	24	1	2	20	4	B2	13	10	44	0.2	1	582	1	6	5	1.88	3	7	2	2	13	1	3	18	2	8	2714	0.07	0.01	0.8	0.35	0.02	0.12			
S9628176	335375	3600	0	3	1	5	*	B2	23	1	2	20	4	B2	21	19	19	0.2	1	872	1	12	5	0.98	2	5	2	2	9	4	1	38	4	8	7170	0.07	0.01	0.77	0.52	0.02	0.15			
S9628177	335376	3700	0	3	1	5	*	B2	23	1	2	20	4	B2	9	7	26	0.2	14	231	1	3	7	1.41	1	10	2	2	18	1	4	7	2	9	533	0.12	0.01	0.6	0.07	0.02	0.09			
S9628178	335377	3800	0	3	1	5	*	B2	23	1	2	20	4	B2	12	25	74	0.2	8	288	1	14	6	3.29	6	13	2	2	27	1	2	8	5	11	2919	0.28	0.01	1.53	0.08	0.03	0.26			
S9628179	335378	3900	0	3	1	5	*	B2	33	1	2	20	4	B2	6	2	6	0.2	5	132	1	1	1	0.19	1	2	7	2	3	1	3	7	1	1	576	0.01	0.01	0.26	0.07	0.04	0.03			
S9628180	335381	4000	0	3	1	5	*	2B	23	2	*	15	4	B2	10	9	26	0.2	14	140	1	5	7	1.9	3	8	2	2	12	5	4	27	4	12	948	0.1	0.01	0.79	0.06	0.03	0.18			
S9628181	335382	4100	0	3	1	5	*	2B	23	2	*	15	4	B2	39	57	40	1.3	10	260	1	29	10	4.96	2	5	2	6	11	1	1	110	10	8	1556	0.05	0.01	0.84	0.01	0.02	0.44			
S9628182	335383	4200	0	3	1	5	*	2B	23	2	*	20	4	B2	17	30	40	0.2	16	114	1	22	5	1.7	2	2	2	2	1	3	1	7	6	29	1303	0.01	0.01	0.48	0.03	0.01	0.31			
S9628359	341188	MW-43	0	*	1	3	*	3B	53	2	2	15	4	B1	54	13	67	0.2	12	315	1	22	27	3.02	3	58	2	11	49	1	1	28	15	21	1332	1.12	0.01	2.35	1.1	0.02	0.11			
S9628360	341190	MW-43	200	*	1	3	*	3B	43	2	2	15	4	B1	10	2	43	0.2	4	85	2	2	4	0.37	1	4	2	2	6	1	1	6	1	1	396	0.06	0.01	0.31	0.13	0.03	0.03			
S9628361	341191	MW-43	300	*	1	3	*	BR	35	1	2	10	4	B1	11	12	101	0.5	1	193	1	10	19	3.28	2	40	2	2	43	1	1	14	2	9	346	0.64	0.04	1.44	0.4	0.01	0.08			
S9628362	341192	MW-43	400	*	1	2	*	2B	35	1	2	15	2	B1	9	8	55	0.2	12	93	1	8	8	1.94	2	15	2	2	34	6	1	8	1	5	760	0.4	0.03	1.13	0.11	0.01	0.03			

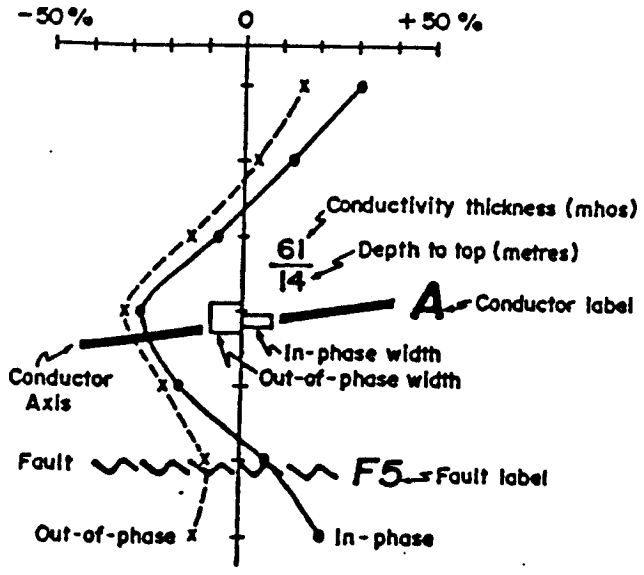
S9628363	341193	MW-43	500	*	1	3	*	BG	35	1	2	5	4	C	21	7	57	0.2	12	87	1	11	18	2.19	3	26	2	2	33	1	1	9	6	10	543	0.63	0.04	1.33	0.19	0.01	0.03
S9628364	341194	MW-43	600	*	1	2	*	2B	35	1	2	10	4	B1	6	4	41	0.2	1	56	1	5	12	1.98	3	18	2	2	25	1	1	10	3	8	230	0.61	0.02	1.19	0.15	0.01	0.02
S9628365	341195	MW-43	700	*	1	2	*	2B	32	1	2	10	4	B1	13	18	57	0.2	16	83	1	10	15	2.38	4	23	2	8	29	1	1	9	4	10	443	0.58	0.03	1.14	0.16	0.02	0.04
S9628366	341196	MW-43	800	*	1	2	*	1B	35	1	2	15	4	B1	6	5	14	0.2	6	71	1	4	4	0.35	2	4	2	2	4	1	1	6	1	2	748	0.05	0.01	0.65	0.08	0.04	0.02
S9628367	341197	MW-43	900	*	1	2	*	2B	35	1	2	15	4	B1	7	7	37	0.2	4	86	1	5	11	1.84	2	18	2	10	26	1	1	7	2	10	205	0.41	0.03	0.88	0.13	0.01	0.05
S9628368	341198	MW-43	1000	*	1	2	*	2B	52	1	2	20	4	B1	19	18	71	0.2	2	394	1	11	7	2.01	5	8	2	2	17	2	1	14	6	13	4402	0.13	0.01	1.37	0.15	0.03	0.24
S9628369	341199	MW-43	1100	*	1	2	*	3B	32	1	2	15	4	B1	12	12	59	0.4	17	202	1	9	14	2.22	4	18	2	7	24	1	1	10	3	13	1127	0.39	0.01	0.94	0.19	0.02	0.15
S9628370	341200	MW-43	1200	*	2	1	1	2B	32	1	*	5	14	1	16	29	32	0.2	4	182	1	12	6	2.05	4	9	2	2	10	1	1	35	21	24	1427	0.23	0.01	0.71	0.5	0.01	0.25
S9628371	341201	MW-43	1300	*	2	2	*	2B	32	1	2	10	4	B1	14	14	69	0.2	3	497	1	13	14	2.32	2	24	2	12	26	5	1	15	3	10	2360	0.53	0.01	1.26	0.28	0.02	0.13
S9628372	341202	MW-43	1400	*	2	2	*	2B	32	1	2	15	4	B1	13	16	47	0.5	35	365	1	15	13	2.18	4	17	2	2	18	1	1	11	3	13	3084	0.33	0.01	1.1	0.19	0.01	0.29
S9628373	341203	MW-43	1500	*	2	3	*	2B	32	1	2	15	4	B1	7	7	23	0.2	10	119	1	5	6	1.11	3	8	2	2	12	1	1	6	4	9	905	0.15	0.01	0.88	0.09	0.01	0.09
S9628374	341204	MW-43	1600	*	2	2	*	2B	32	1	2	20	4	B1	9	7	43	0.2	8	119	1	6	9	2.23	2	13	2	7	24	1	1	12	3	13	515	0.26	0.01	0.94	0.17	0.01	0.14
S9628375	341205	MW-43	1700	*	2	2	*	2B	32	1	2	15	4	B1	15	12	37	0.2	56	345	1	6	6	1.87	2	7	2	2	11	1	1	17	5	14	3557	0.13	0.01	0.97	0.41	0.02	0.37
S9628376	341206	MW-43	1800	*	2	2	*	2B	53	1	2	10	4	B1	2	2	2	0.2	3	23	1	1	1	0.24	1	2	2	2	4	1	1	3	1	1	56	0.03	0.01	0.3	0.04	0.02	0.02
S9628377	341207	MW-43	1900	*	2	2	*	1G	54	1	2	15	4	B2	2	2	20	0.2	2	66	1	1	4	0.35	3	5	10	2	7	1	1	4	2	11	108	0.05	0.01	0.71	0.07	0.02	0.06
S9628378	341208	MW-43	2000	*	1	2	*	RB	32	1	2	10	3	B1	6	6	36	0.2	4	103	1	4	8	1.71	2	12	2	2	22	1	1	5	2	14	195	0.25	0.01	1.08	0.07	0.01	0.11
S9628379	341209	MW-43	2100	*	1	2	*	2B	53	1	2	15	4	B1	8	11	29	0.2	8	162	1	6	6	1.48	3	10	9	2	15	1	1	19	6	11	672	0.18	0.01	0.82	0.34	0.03	0.17
S9628380	341210	MW-43	2200	*	1	2	*	BR	32	1	2	10	4	B1	8	15	35	0.2	2	107	1	4	5	1.57	1	10	2	6	18	1	1	4	3	15	488	0.12	0.01	1.05	0.04	0.02	0.1
S9628381	341211	MW-43	2300	*	1	2	*	2B	32	1	2	10	4	B1	11	4	64	0.4	17	218	1	11	12	3.77	4	21	2	2	63	3	1	19	8	15	737	0.93	0.04	1.87	0.33	0.01	0.23
S9628382	341212	MW-43	2400	*	1	2	*	2B	32	1	2	15	4	B1	10	10	56	0.2	6	414	1	7	6	2.47	2	10	2	6	31	4	1	15	3	13	3481	0.31	0.01	1.46	0.27	0.02	0.22
S9628383	341213	MW-43	2500	*	1	2	*	2B	32	1	2	20	4	B1	7	2	17	0.2	1	61	1	1	2	0.53	3	2	2	2	6	1	1	3	1	7	245	0.03	0.01	0.62	0.02	0.03	0.1
S9628384	341214	MW-43	2600	*	1	2	*	3B	52	2	2	10	4	B1	14	18	76	0.2	4	1440	1	21	10	2.28	5	11	2	5	23	1	1	34	8	13	14922	0.18	0.01	1.72	0.43	0.02	0.22
S9628385	341215	MW-43	2700	*	1	2	*	2B	32	1	2	15	4	B1	7	9	50	0.2	2	768	1	4	7	1	2	6	5	2	12	1	1	27	4	17	4192	0.06	0.01	1.01	0.46	0.02	0.24
S9628386	341216	MW-43	2800	*	1	2	*	2B	32	1	2	15	4	B1	11	9	31	0.2	28	177	1	7	7	2.24	4	11	2	2	14	1	1	16	5	18	2133	0.18	0.01	0.92	0.04	0.01	0.17
S9628387	341217	MW-43	2900	*	1	2	*	3B	35	1	2	10	4	B1	19	12	26	0.2	1	560	1	9	14	1.18	3	8	2	2	14	1	1	9	4	8	10282	0.09	0.01	1.2	0.13	0.03	0.11
S9628388	341218	MW-43	3000	*	1	2	*	2B	32	1	2	15	4	B1	14	18	44	0.2	1	564	1	15	9	1	3	6	2	2	8	4	1	49	1	5	8271	0.08	0.01	0.6	0.46	0.03	0.13
S9628389	341223	MW-43	800	*	2	1	*	3B	23	1	2	5	13	-11	14	8	38	0.2	11	450	1	7	6	1.75	2	17	2	2	10	2	1	83	37	27	1126	0.27	0.01	0.88	1.23	0.01	0.18
S9628414	341299	MW-46	0	*	1	2	*	1B	53	1	2	15	4	B2	19	5	33	0.2	1	76	1	4	11	2.79	1	36	6	13	99	1	1	5	1	4	259	0.58	0.08	1.13	0.06	0.02	0.02
S9628415	341300	MW-46	100	*	1	2	*	2G	35	1	2	15	4	B2	8	2	8	0.2	4	34	1	1	1	0.22	1	2	2	2	8	1	1	3	1	1	25	0.02	0.01	0.22	0.04	0.03	0.01
S9628416	341301	MW-46	200	*	1	2	*	1G	32	1	2	15	3	B2	20	4	36	0.2	12	102	1	2	5	1.98	2	6	2	2	35	1	1	7	3	3	192	0.16	0.04	0.7	0.13	0.03	0.04
S9628417	341302	MW-46	300	*	1	2	*	1G	35	1	2	15	2	B2	15	2	35	0.2	3	65	1	4	13	1.62	2	20	2	2	19	1	1	5	2	5	181	0.43	0.01	0.88	0.09	0.01	0.01
S9628418	341303	MW-46	400	*	1	2	*	R	34	1	2	20	3	Bf	15	4	24	0.2	1	37	1	1	4	3.02	1	7	2	6	43	1	1	3	1	2	189	0.1	0.04	1.53	0.03	0.02	0.01
S9628419	341304	MW-46	500	*	1	2	*	3G	45	3	2	35	3	A2	47	4	33	0.2	1	105	1	4	17	1.32	3	22	2	2	20	1	1	33	15	7	207	0.34	0.01	1.04	1.42	0.03	0.02
S9628420	341305	MW-46	600	*	1	2	*	3G	45	2	2	30	3	A2	35	5	36	0.2	2	236	1	4	20	1.67	3	25	2	2	23	1	1	33	18	12	327	0.26	0.01	1.31	1.07	0.03	0.01
S9628421	341306	MW-46	700	*	1	2	*	1B	45	2	2	20	2	B1	19	2	71	0.2	9	175	1	5	23	1.91	4	33	7	2	26	1	1	16	5	9	199	0.44	0.01	1.34	0.37	0.03	0.04
S9628422	341307	MW-46	800	*	1	2	*	3G	54	3	2	35	2	A	40	4	18	0.2	7	154	1	2	9	1.36	2	14	2	2	11	1	1	19	12	11	147	0.07	0.01	1.03	0.5	0.04	0.01
S9628423	341308	MW-46	900	*	1	2	*	2G	54	2	2	25	2	B1	18	5	14	0.2	1	57	1	1	5	0.48	1	8	2	2	6	1	1	7	2	4	38	0.1	0.01	0.44	0.18	0.04	0.02
S9628424	341309	MW-46	1000	*	1	2	*	3G	35	2	2	30	2	B1	80	14	58	0.2	5	149	1	6	26	2.35	2	54	2	2	33	1	1	21	5	9	490	0.47	0.01	1.1	0.58	0.02	0.04
S9628425	341310	MW-46	1100	*	1	2	*	3B	52	3	3	35	2	B1	70	10	67	0.5	6	232	1	8	38	2.43	3	49	2	2	32	1	1	37	20	10	763	0.45	0.01	1.76	1.74	0.03	0.04
S9628426	341311	MW-46	1200	*	1	2	*	3B	45	3	2	35	3	A2	28	2	13	0.2	2	218	1	1	11	0.23	1	5	2	2	2	2	1	49	2	2	10	0.05	0.01	0.34	1.97	0.04	0.01
S9628427	341312	MW-46	1300	*	1	2	*	3G	5	2	2	35	3	B1	151	7	62	0.8	2	470	1	11	63	2.38	5	60	2	2	26	1	1	34	34	19	663	0.41	0.01	1.98	1.03	0.03	0.03
S9628428	341313	MW-46	1400	*	1	2	*	3B	54	3	2	40	2	A2	335	7	81	0.2	18	222	2	4	32	2.29	4	31	2	2	27	1	1	46	52	16	596	0.26	0.01	1.88	2.63	0.03	0.01
S9628429	341314	MW-46	1500	*	1	2	*	2G	53	1	2	20	2	B1	13	7	14	0.2	1	108	1	1	5	0.63	1	10	2	2	15	1	1	6	2	4	52	0.09	0.01	0.63	0.1	0.03	0.01
S9628430	341315	MW-46	1600	*	1	2	*	RB	53	1	2	15	1	Bf	7	5	27	0.2	5	58	1	1	4	1.84	1	7	2	2	28	1	1	3	1	3	149	0.06	0.02	0.81	0.01	0.01	0.01
S9628431	341316	MW-46	1700	*	1	2	*	BR	53	1	2	15	2	B1	21	5	37	0.2	5	59	1	4	10	3.34	2	28	2	7	121	1	1	3	1	8	157	0.19	0.07	0.87	0.04	0.01	0.03
S9628432	341317	MW-46	1800	*	1	2	*	K	54	3	2	45	2	B1	160	2	19	0.2	2	259	1	1	20	0.49	1	10	2	2	6	2	1	56	11	8	302	0.08	0.01	0.95	4.5	0.03	0.02
S9628433	341318	MW-46	1900	*	1	2	*	2B	45	3	2	30	2	B1	171	7	65	0.2	1	129	1	3	18	1.26	3	17	2	8	23	1	1	16	5	6	668	0.13	0.01	0.87	1.02	0.03	0.02
S9628434	341319	MW-46	2000	*	1	2	*	KB	54	3	2	45	2	B1	75	5	38	0.2	6	200	1	5	9	1.65	2	15	2	2	20	1	1	30	4	5	487	0.28	0.01	1.01	1.63	0.03	0.03
S9628435	341320	MW-46	2100	*	1	2	*	KG	53	2	2	30	2	B1	292	9	65	0.2	8	482	1	9	37	2.92	6	57	2	2	24	1	1	33	57	34	1020	0.46	0.01	2.17	1.82	0.03	0.04
S9628436	341321	MW-46	2200	*	1	2	*	1B	53	1	2	15	2	B1	14	7	38	0.2	3	189	1	3	7	1.92	1	11	2	2	28	1	1	8	1	7	192	0.24	0.01	1.06	0.06	0.01	0.01
S9628437	341322	MW-46	2300	*	1	5	*	2B	35	1	2	15	1	B1	10	9	25	0.2	2	177	1	2	7	1.95	1	13	2	6	37	1	1	2	2	6	125	0.13	0.02	0.83	0.01	0.01	0.02
S9628438	341323	MW-46	2400	*	1	5	*	BR	52	1	2	20	2	B1	17	6	34	0.2	1	60	1	2	10	2.5	1	17	2	2	56	2	1	3	1	4	137	0.16	0.01	0.74	0.01	0.01	0.01
S9628439	341324	MW-46	2500	*	1	5	*	1G	52	1	2	20	2	B1	2	2	8	0.2	8	54	1	1	2	0.43	1	4	2	2	10	1	1	2	1	4	25	0.04	0.01	0.43	0.01	0.01	0.01
S9628440	341325	MW-46	2600	*	1	5	*	1B	53	1	2	20	2	A2	7	6	29	0.2	1	205	1	2	11	2	1	19	2	2	21	1	1	4	1	3	118	0.22	0.01	1.06	0.04	0.01	0.01
S9628441	341326	MW-46	2700	*	1	5	*	BG	54	1	2	20	2	B1	39	7	65	0.2	8	263	1	10	33	2.49	1	45	2	6	35	1	1	12	6	7	461	0.65	0.01	1.23	0.46	0.01	0.02
S9628442	341327	MW-46	2800	*	1	5	*	1B	32	1	2	20	2	B1	29	7	56	0.2	1	206	1	8	31	2.79	1	49	6	2	39	1	1	6	2	5	325	0.7	0.01	1.27	0.08	0.01	0.03
S9628443	341328	MW-46	2900	*	1	5	*	GB	53	1	2	20	2	B1	38	7	60	0.2	3	323	1	9	35	2.82	2	52	2	5	42	1	1	9	4	8	532	0.57	0.01	1.21	0.11	0.01	0.04
S9628444	341329	MW-46	3000	*	1	5	*	1B	53	1	2	20	2	B1	28	7	49	0.2	11	77	1	6	27	3.03	2	37	2	2	46	1	1	7	1	6	272	0.51	0.02	1.13	0.02	0.01	0.03
S9628445	341330	MW-46	3100	*	1	5	*	1B	32	1	2	20	3	B1	17	8	26	0.2	12	95	1	2	10	1.53	2	17	2	2	32	1	1	4	2	6	112	0.16	0.03	0.72	0.04	0.02	0.03
S9628446	341331	MW-46	3200	*	1	5	*	3B	52	2	2	20	3	B1	58	8	21	2.3	11	482	1	2	24	1.23	2	35	2	2	12	1	1	13	12	8	123	0.12	0.01	0.79	0.12	0.03	0.03
S9628447	341332	MW-46	3300	*	1	5	*	2B	43	1	2	20	3	B1	43	8	20	0.5	1	544	1	1	18	0.87	1	18	2	2	10	1	1	8	9	5	53	0.1	0.01	0.71	0.09	0.03	0.02
S9628448	341333	MW-46	3400	*	1	5	*	GB	32	1	2	10	3	B1	9	7	13	0.2	4	134	1	1	4	0.55	1	9	2	2	11	1	1	3	1	5	43	0.05	0.01	0.5	0.02	0.02	0.02
S9628449	341334	MW-46	3500	*	1	5	*	GB	32	1	2	20	3	B1	9	2	4	0.2	3	95	1	1	3	0.26	1	4	2	2	3	1	1	2	1	1	18	0.01	0.01	0.25	0.02	0.03	0.01
S9628450	341335	MW-46	3600	*	1	5	*	GB	32	1	2	15	3	B2	7	5	17	0.2	1	113	1	1	7	0.94	2	10	5	2	17	1	1	4	1	4	56	0.12	0.01	0.51	0.02	0.01	0.02
S9628451	341336	MW-46	3700	*	1	5	*	1G	53	1	2	20	3	B1	3	6	9	0.2	1	46	1	1	2	0.26	2	4	2	2	8	1	1	3	1	12	18	0.01	0.01	0.36	0.03	0.05	0.01
S9628452	341337	MW-46	3800	*	1	1	*	2B	4	2	2	15	2	B1	41	8	119	0.7	8	1382	1	9	53	2.3	3	67	2	5	25	1	1	45	25	13	949	0.44	0.01	1.78	0.65	0.02	0.06
S9628453	341338	MW-46	3900	*	1	5	*	B3	-1	1	2	20	2	B1	9	2	9	0.2	1	95	1	1	3	0.37	1	8	2	2	6	1	1	4	2	5	27	0.05	0.01	0.43	0.03	0.03	0.01
S9628454	341339	MW-46	4000	*	1	2	*	BG	53	1	2	25	3	B1	10	5	21	0.2	3	92	1	1	5	1.11	1	9	2	2	29	1	1	6	2	5	63	0.07	0.03	0.46	0.14	0.03	0.03
S9628902	338967	MW-49	2000	*	1	2	*	RB	52	1	2	10	2	B1	17	8	63	0.6	1	117	1	8	21	3.93	5	84	2	9	52	1	1	5	2	11	216	0.93	0.01	2.34	0.06	0.01	0.03
S9628903	338968	MW-49	2100	*	1	2	*	BR	52	1	2	20	3	B1	8	10	39	0.2	9	86	1	4	10	2.18	2	32	5	2	44	1	1	5	2	15	174	0.35	0.01	0.91	0.04	0.01	0.05

S9628904	338969	MW-49	2200	*	1	2	*	RB	52	1	2	20	3	B1	7	9	29	0.2	1	74	1	2	7	1.64	1	15	2	2	41	2	1	5	2	22	101	0.08	0.03	0.72	0.03	0.01	0.04
S9628905	338970	MW-49	2300	*	2	1	2	2G	34	1	*	10	12	1	17	11	96	0.6	24	195	1	3	26	1.91	6	8	2	2	5	1	1	18	15	16	299	1.58	0.01	1.25	0.67	0.01	0.04
S9628906	338971	MW-49	2400	*	1	2	*	1B	54	1	2	15	2	B1	13	15	67	0.2	12	204	1	9	16	2.87	3	22	2	2	32	1	1	11	4	11	1776	0.51	0.01	1.42	0.27	0.01	0.05
S9628907	338972	MW-49	2500	*	1	2	*	BY	53	1	2	15	3	B1	5	2	6	0.2	1	86	1	1	3	0.4	1	4	2	2	5	1	1	6	2	3	562	0.03	0.01	0.35	0.11	0.02	0.02
S9628908	338973	MW-49	2600	*	1	2	*	2B	52	1	2	20	3	B1	10	9	19	0.4	3	151	1	2	6	1.17	2	12	5	2	30	2	1	7	2	14	255	0.07	0.01	0.55	0.11	0.01	0.08
S9628909	338974	MW-49	2700	*	1	2	*	2B	52	1	2	15	3	B1	13	17	65	0.2	3	199	1	5	12	2.81	2	20	7	7	52	1	1	6	2	13	763	0.16	0.01	0.67	0.07	0.01	0.07
S9628910	338975	MW-49	2800	*	1	2	*	GB	52	2	2	15	3	B1	6	4	16	0.2	1	145	1	1	3	0.54	2	8	2	2	12	3	1	6	1	14	37	0.05	0.01	0.43	0.03	0.01	0.05
S9628911	338976	MW-49	2900	*	1	2	*	2B	32	1	2	15	3	B1	16	6	37	0.7	1	383	1	3	12	1.52	3	24	2	6	27	1	1	19	2	8	180	0.27	0.01	0.72	0.22	0.01	0.07
S9628912	338977	MW-49	3000	*	1	2	*	GB	43	1	2	15	3	B1	10	11	34	0.8	11	161	1	4	19	1.52	3	35	2	2	26	2	1	5	3	13	140	0.38	0.01	1.02	0.07	0.01	0.05
S9628913	338978	MW-49	3100	*	1	2	*	2B	34	1	2	15	3	B1	14	4	21	0.2	1	192	1	2	7	0.8	3	13	2	2	16	4	1	7	2	8	73	0.09	0.01	0.51	0.07	0.02	0.05
S9628914	340980	MW-49	0	*	1	2	*	2B	32	1	2	15	4	B1	59	28	38	1.9	34	180	1	1	10	1.8	3	5	2	5	7	2	1	25	3	3	33	0.01	0.01	0.39	0.06	0.04	0.05
S9628915	340981	MW-49	100	*	1	2	*	2B	32	1	2	15	4	B1	32	32	96	1.2	38	190	1	12	20	3.3	3	10	8	2	11	1	1	18	3	10	791	0.12	0.01	0.66	0.17	0.01	0.17
S9628916	340982	MW-49	200	*	1	2	*	3B	23	1	2	15	4	B1	85	60	193	0.2	22	2577	1	39	45	3.89	10	17	2	2	16	1	1	75	13	14	17263	0.22	0.01	1.87	0.78	0.02	0.16
S9628917	340983	MW-49	300	*	1	2	*	2B	23	1	2	20	4	B1	134	55	179	0.8	80	592	1	55	53	5.85	12	33	2	2	33	1	1	35	11	34	2183	0.3	0.01	1.24	0.25	0.02	0.18
S9628918	340984	MW-49	400	*	1	2	*	2B	23	1	2	15	4	B2	32	32	69	0.6	32	278	1	16	17	2.48	5	16	2	5	25	1	1	54	2	15	962	0.17	0.01	0.69	0.73	0.03	0.16
S9628919	340985	MW-49	500	*	1	2	*	3B	32	1	2	15	4	B1	35	32	45	1.1	46	303	1	5	12	2.53	6	8	2	2	16	3	1	80	3	20	365	0.11	0.01	0.57	0.24	0.01	0.19
S9628920	340986	MW-49	600	*	1	2	*	2B	32	1	2	15	4	B1	33	32	80	1	25	310	1	8	12	2.24	6	9	2	2	17	1	1	51	3	10	863	0.09	0.01	0.86	0.12	0.01	0.09
S9628921	340987	MW-49	700	*	1	2	*	2B	32	1	2	15	4	B1	79	77	74	2.8	75	164	1	4	14	3.79	26	17	2	2	55	1	1	77	6	21	181	0.1	0.01	0.76	0.04	0.01	0.23
S9628922	340988	MW-49	800	*	1	2	*	1B	32	1	2	20	4	B1	18	28	51	1	8	653	1	9	13	2.32	5	13	2	2	16	4	1	42	3	19	853	0.19	0.01	0.78	0.19	0.01	0.16
S9628923	340989	MW-49	900	*	1	2	*	RB	32	1	2	20	3	B1	20	26	132	0.4	25	229	1	10	22	3.18	4	27	2	2	27	1	1	6	2	16	621	0.35	0.01	1.32	0.04	0.01	0.09
S9628924	340991	MW-49	1000	*	1	2	*	2B	53	1	2	15	3	B1	16	16	65	0.4	14	123	1	6	19	3.06	3	21	2	2	27	2	1	5	3	12	170	0.36	0.01	1.21	0.03	0.01	0.05
S9628925	340992	MW-49	1100	*	1	2	*	2B	32	1	2	15	3	B1	13	11	119	0.2	14	310	1	13	15	2.64	5	20	2	6	32	1	1	9	3	19	1267	0.31	0.01	1.24	0.07	0.01	0.11
S9628926	340993	MW-49	1200	*	1	2	*	2B	32	1	2	20	4	B1	12	16	62	0.2	1	204	1	8	14	2.67	3	19	2	2	30	1	1	10	3	12	1407	0.37	0.01	1.32	0.12	0.01	0.09
S9628927	340994	MW-49	1300	*	1	2	*	2B	32	1	2	20	4	B1	7	8	36	0.4	19	152	1	3	8	2.01	2	15	2	2	28	1	1	8	2	14	346	0.22	0.01	0.77	0.1	0.01	0.09
S9628928	340995	MW-49	1400	*	1	2	*	1B	42	1	2	20	4	B1	9	11	36	0.2	12	263	1	2	7	1.6	3	11	2	2	27	1	1	11	2	13	429	0.1	0.01	0.65	0.17	0.02	0.09
S9628929	340996	MW-49	1500	*	1	2	*	2B	53	1	2	15	4	B1	12	17	47	0.2	1	202	1	4	13	2.55	3	19	2	2	34	1	1	7	3	15	143	0.26	0.01	0.97	0.04	0.01	0.06
S9628930	340997	MW-49	1600	*	1	2	*	2B	53	1	2	20	4	B1	11	12	53	0.2	7	123	1	5	16	2.52	3	20	2	2	30	1	1	6	2	13	203	0.33	0.01	1.07	0.07	0.01	0.04
S9628931	340998	MW-49	1700	*	1	2	*	2B	35	1	2	20	4	B1	16	12	51	0.5	19	83	1	5	19	2.29	4	21	2	2	23	1	1	7	5	19	185	0.4	0.01	1.06	0.09	0.01	0.06
S9628932	340999	MW-49	1800	*	2	1	2	2G	34	1	*	0	12	1	25	8	73	0.5	7	284	1	7	35	2.49	3	48	2	2	25	1	1	42	17	13	276	0.83	0.01	1.54	1.07	0.01	0.06
S9628933	341000	MW-49	1900	*	1	2	*	1G	52	1	2	10	2	B1	8	10	38	0.5	12	377	1	6	13	1.89	2	37	2	2	28	1	1	12	3	16	431	0.54	0.01	1.25	0.19	0.01	0.06

APPENDIX III

HORIZONTAL LOOP EM INTERPRETATION LEGEND

HORIZONTAL LOOP EM INTERPRETATION LEGEND



APPENDIX IV

STATEMENTS OF EXPENDITURES

TUC PROPERTY

EXPENDITURE ITEM	COST $
GEOLOGY STAFF COSTS	1,600
GEOCHEMISTRY STAFF COSTS	574
GEOCHEMICAL ANALYSES	2,224
DOMICILE	1,500
HELICOPTER	878
TOTAL	**6,776**

CHIT PROPERTY

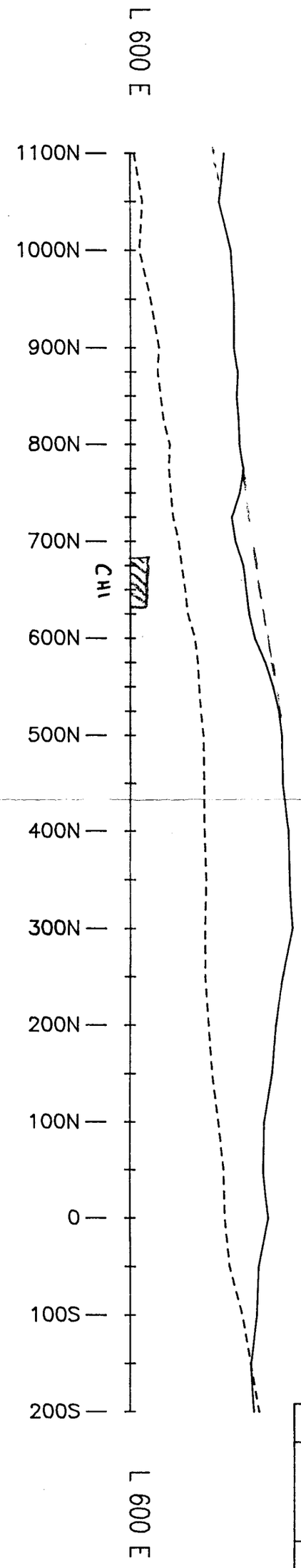
EXPENDITURE ITEM	COST $
GEOLOGY STAFF COSTS	5,066
GEOCHEMISTRY STAFF COSTS	2,280
PROSPECTING STAFF COSTS	3,120
LINECUTTING	10,246
GEOCHEMICAL ANALYSES	14,193
GEOPHYSICAL SURVEYS	17,987
DOMICILE	8,750
HELICOPTER	9,197
TOTAL	**70,839**

TUA PROPERTY

EXPENDITURE ITEM	COST $
GEOLOGY STAFF COSTS	224
GEOCHEMISTRY STAFF COSTS	403
GEOCHEMICAL ANALYSES	1,862
DOMICILE	500
HELICOPTER	1,365
TOTAL	**4,354**

JAYS PROPERTY

EXPENDITURE ITEM	COST $
GEOLOGY STAFF COSTS	2,438
GEOCHEMISTRY STAFF COSTS	1,080
PROSPECTING STAFF COSTS	4,420
LINECUTTING	8,421
GEOCHEMICAL ANALYSES	5,099
GEOPHYSICAL SURVEYS	6,075
DOMICILE	3,563
HELICOPTER	4,550
TOTAL	**35,646**



Vert. Scales

Gravity: 1cm = 0.5mgals

Topo.: 1cm=50m

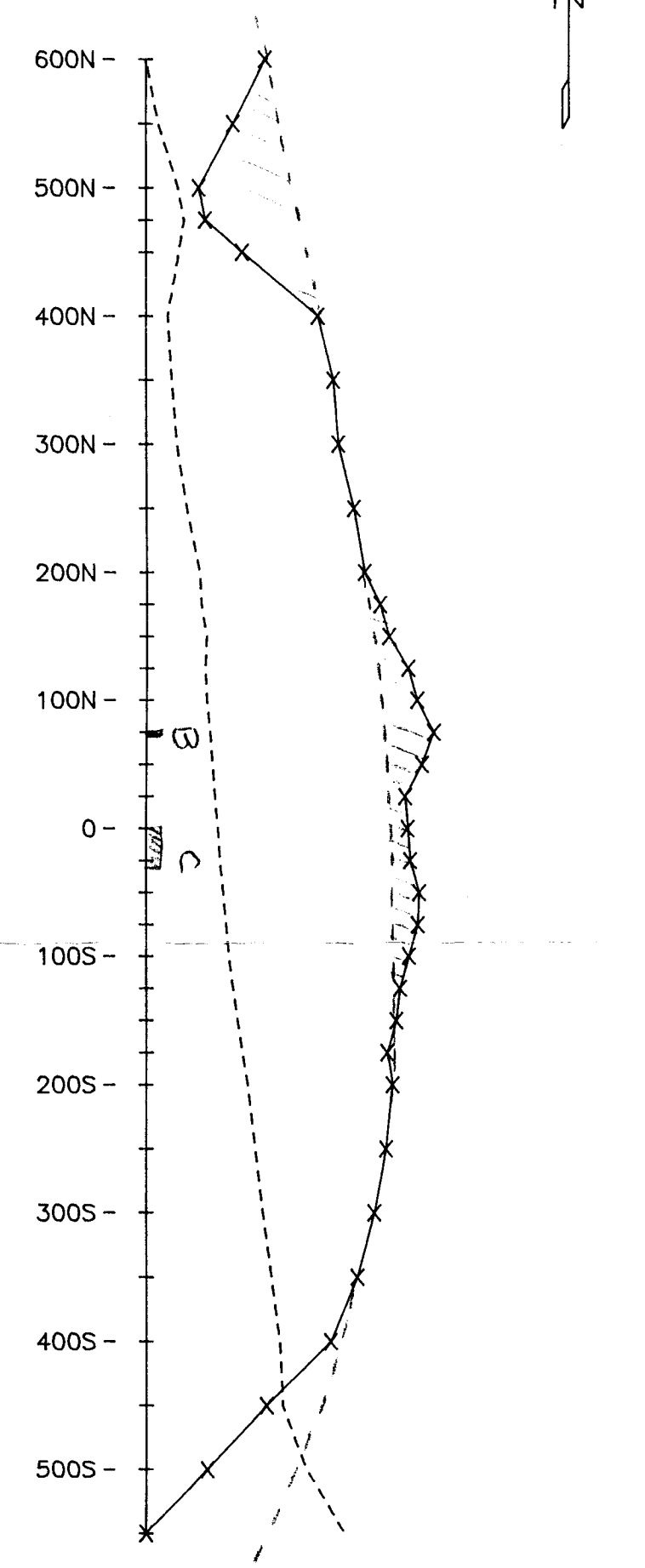
Scale 1:5000

50 0 50 100

(meters)

093609

COMINCO EXPLORATION
PELLY MTN PROPERTIES CHIT-1 GRID BOUGUER GRAVITY SURVEY 1996
Density = 2.67 g/cc AUG., 1995
COMINCO GEOPHYSICS Plate 5e



VERTICAL SCALE:
TOPO:1cm=50 metres
GRAVITY:1cm=0.50 mgals

TOPOGRAPHY ---------
GRAVITY ——————

Scale 1:5000
50 0 50 100
(metres)

093609

COMINCO EXPLORATION

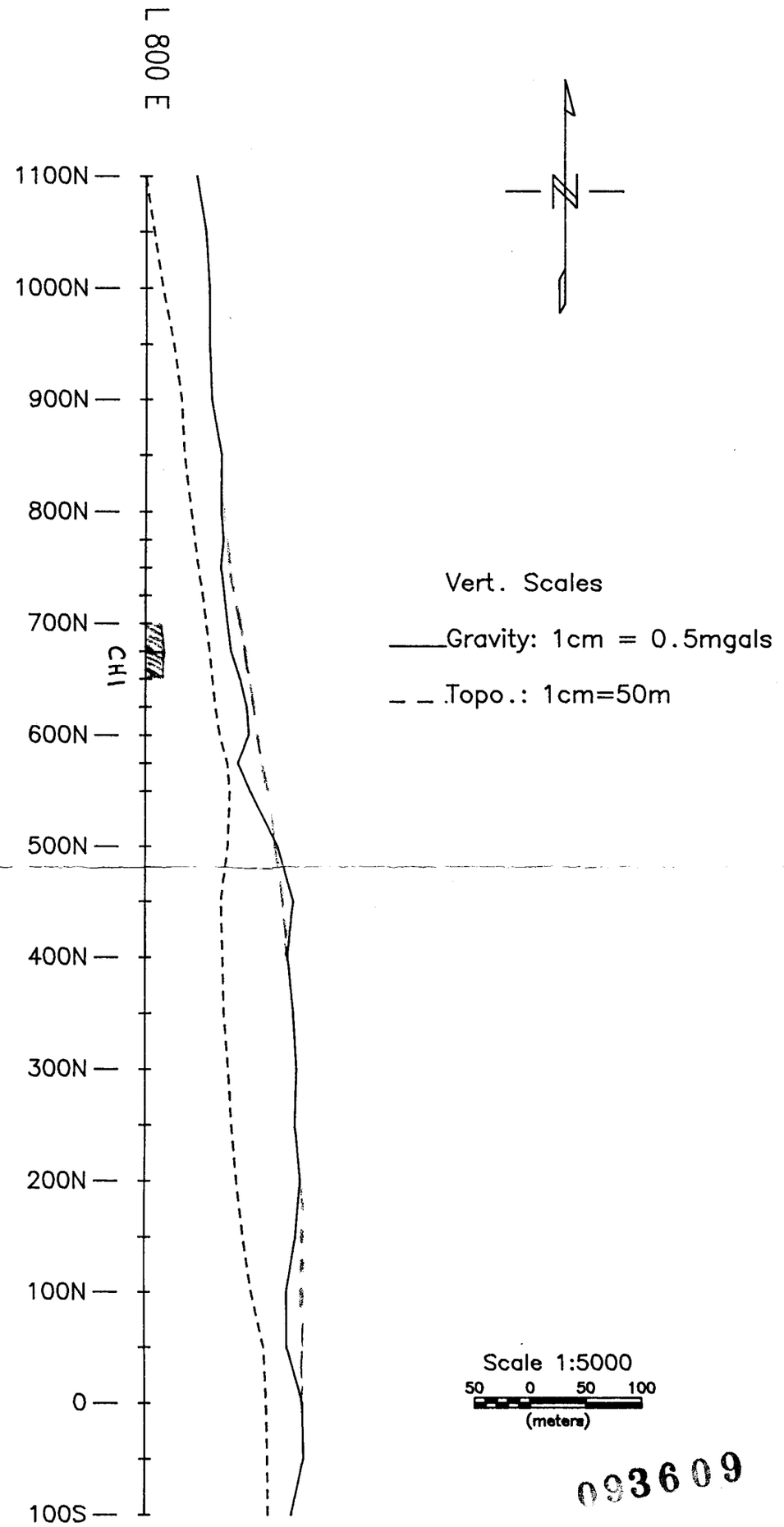
Cominco

NTS 105G

Drawn by:		Traced by:	
Revised by:	Date:	Revised by:	Date:

PELLY MOUNTAIN PROPERTIES
CHIT-3 GRID: LINE 2400
BOUGUER GRAVITY SURVEY
Density =2.67 gm/cc

Scale: as shown | Date: JULY 1996 | Plate: 7e



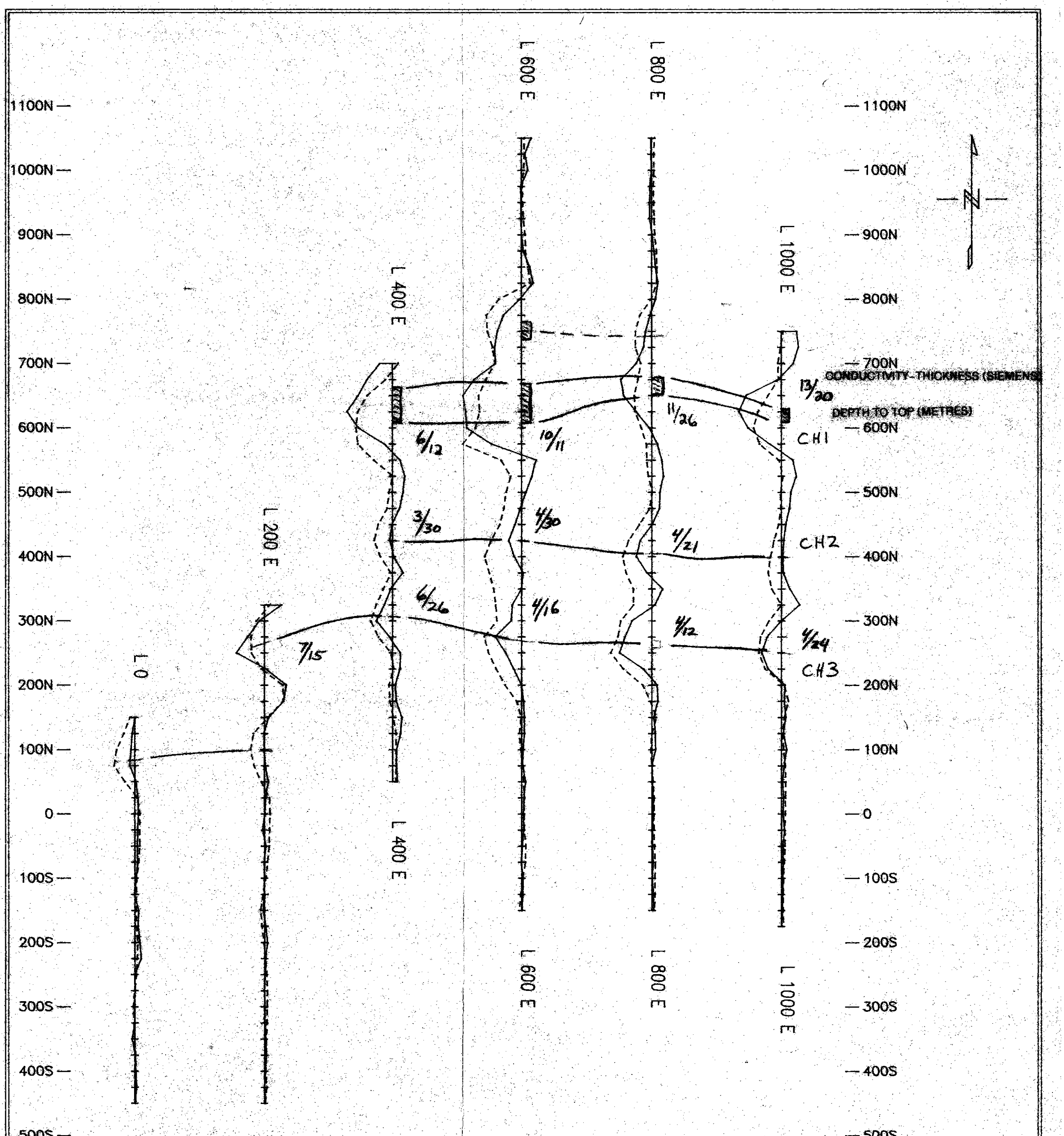
093609

COMINCO EXPLORATION

PELLY MTN PROPERTIES
CHIT-1 GRID: LINE 800E
BOUGUER GRAVITY SURVEY
1996

Density = 2.67 g/cc
JULY, 1996

COMINCO GEOPHYSICS Plate 5f



COMINCO EXPLORATION

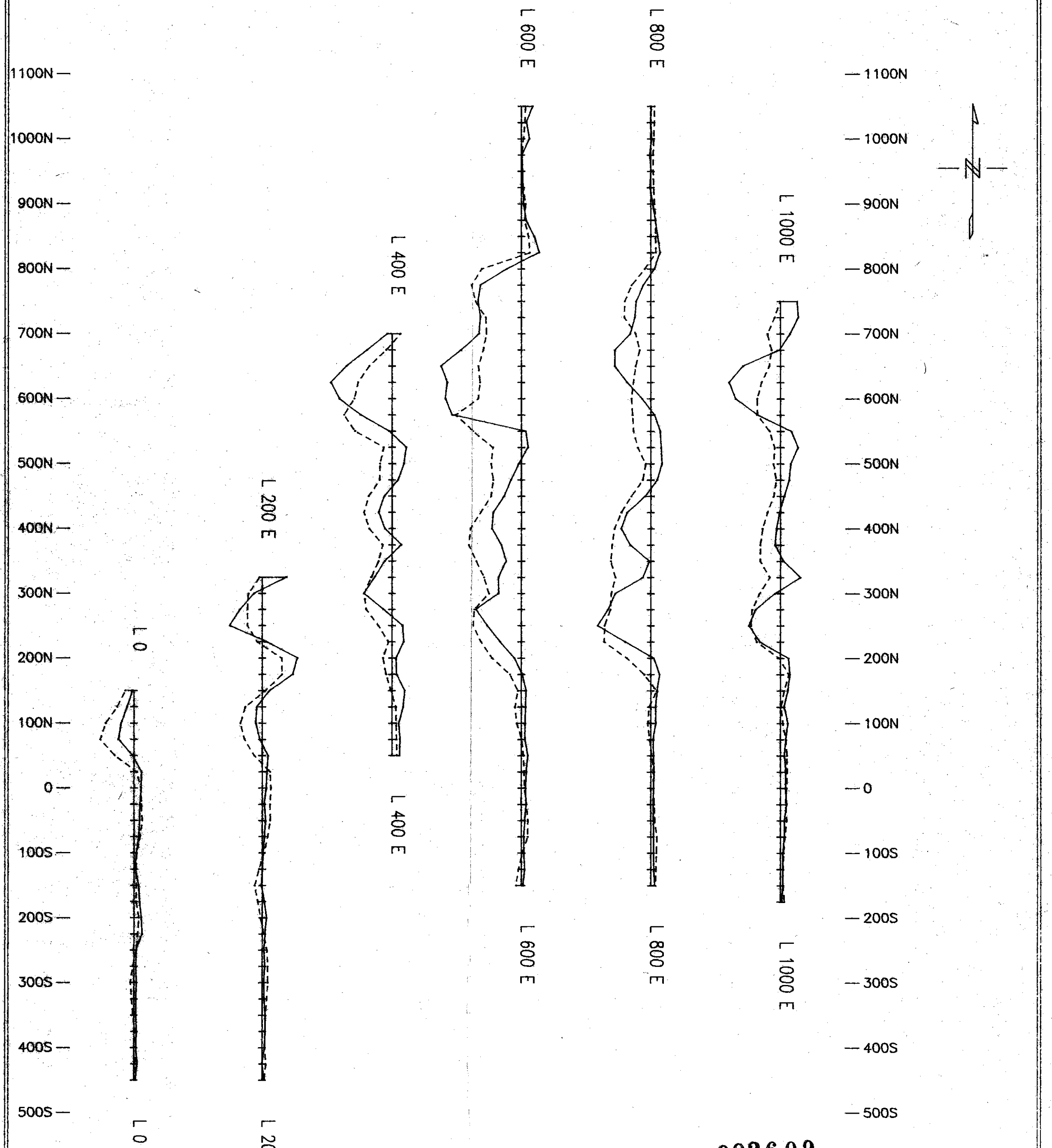
Cominco

NTS 105G

Drawn by:		Traced by:	
Revised by:	Date:	Revised by:	Date:

PELLY MOUNTAIN PROPERTIES
CHIT-1 GRID: 1995 & 1996
HORIZONTAL LOOP EM SURVEY:1760 HZ
(100 metre Coil Separation)

Scale: as shown | Date: JULY 1996 | Plate: 5b #9



093609

Scale 1:5000

50 0 50 100 150 200 250

(meters)

VERTICAL SCALE
1cm = 20%

OUT OF PHASE ---------
IN PHASE ————————

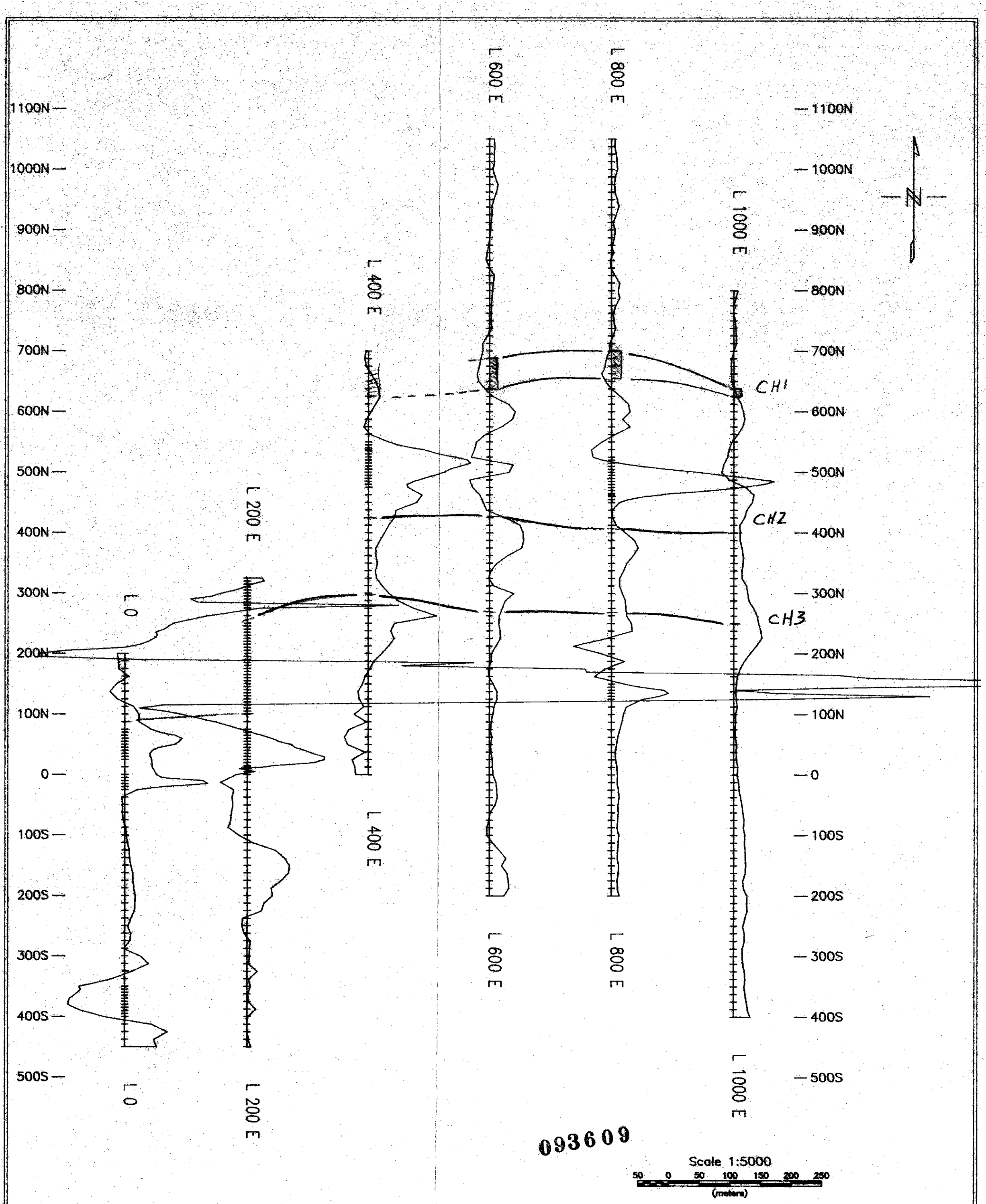
COMINCO EXPLORATION

NTS 105G

Drawn by:		Traced by:	
Revised by:	Date:	Revised by:	Date:

PELLY MOUNTAIN PROPERTIES
CHIT-1 GRID: 1995 & 1996
HORIZONTAL LOOP EM SURVEY:3520 HZ
(100 metre Coil Separation)

Scale: as shown | Date: JULY 1996 | Plate: 5c #10



093609

Scale 1:5000

50 0 50 100 150 200 250

(meters)

BASE LEVEL= 60000 nT
Vert. Scale
1cm = 200nT

COMINCO EXPLORATION

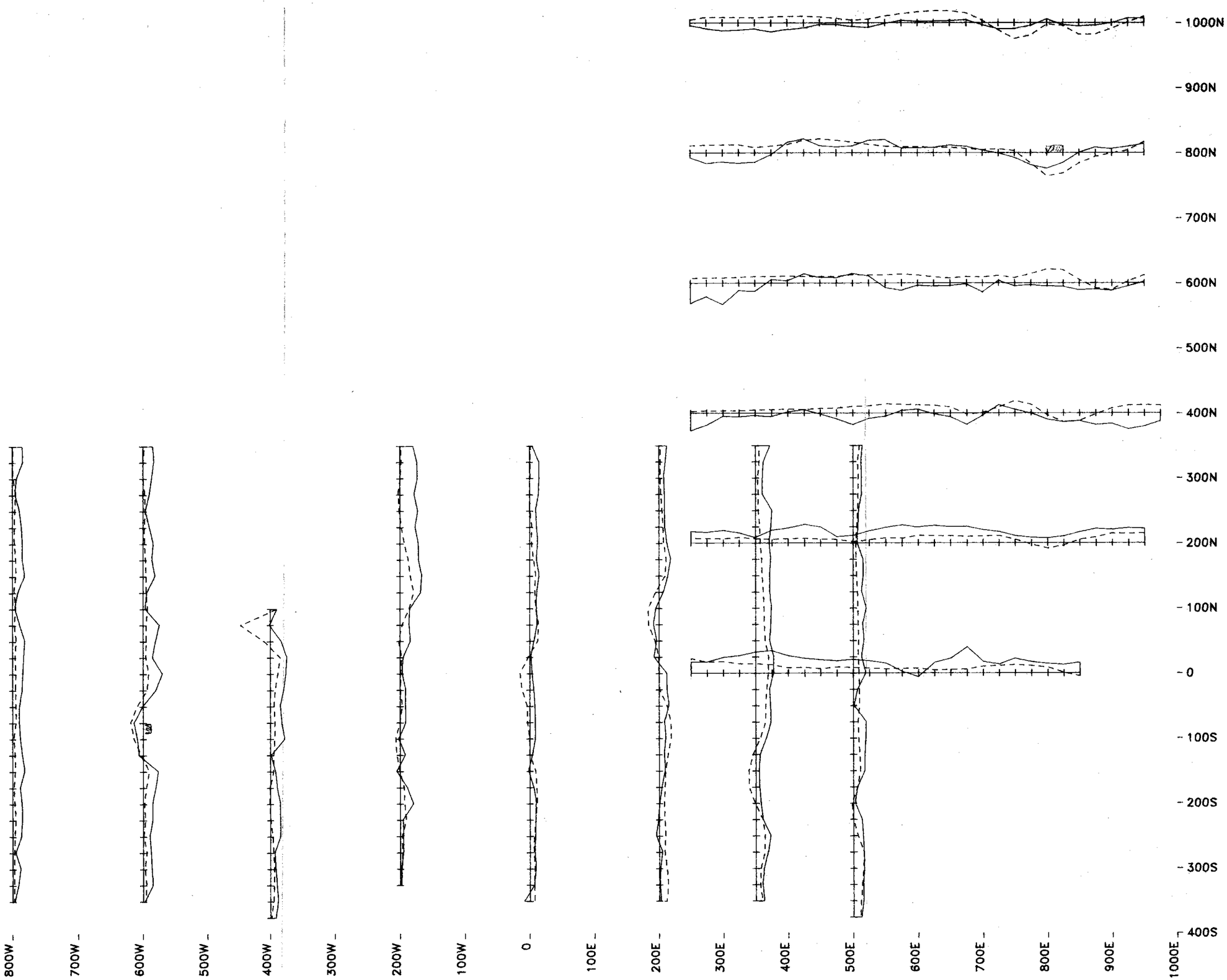
Cominco

NTS 105G

Drawn by:		Traced by:	
Revised by:	Date:	Revised by:	Date:

PELLY MOUNTAIN PROPERTIES
CHIT-1 GRID
Total Field Magnetometre Survey
(1995 & 1996 surveys combined)

Scale: as shown | Date: JULY 1996 | Plate: 5d #11



093609

Scale 1:5000

100 0 100 200 300

(meters)

VERTICAL SCALE:
1cm = 20%

OUT OF PHASE ---------
IN PHASE———————

COMINCO EXPLORATION

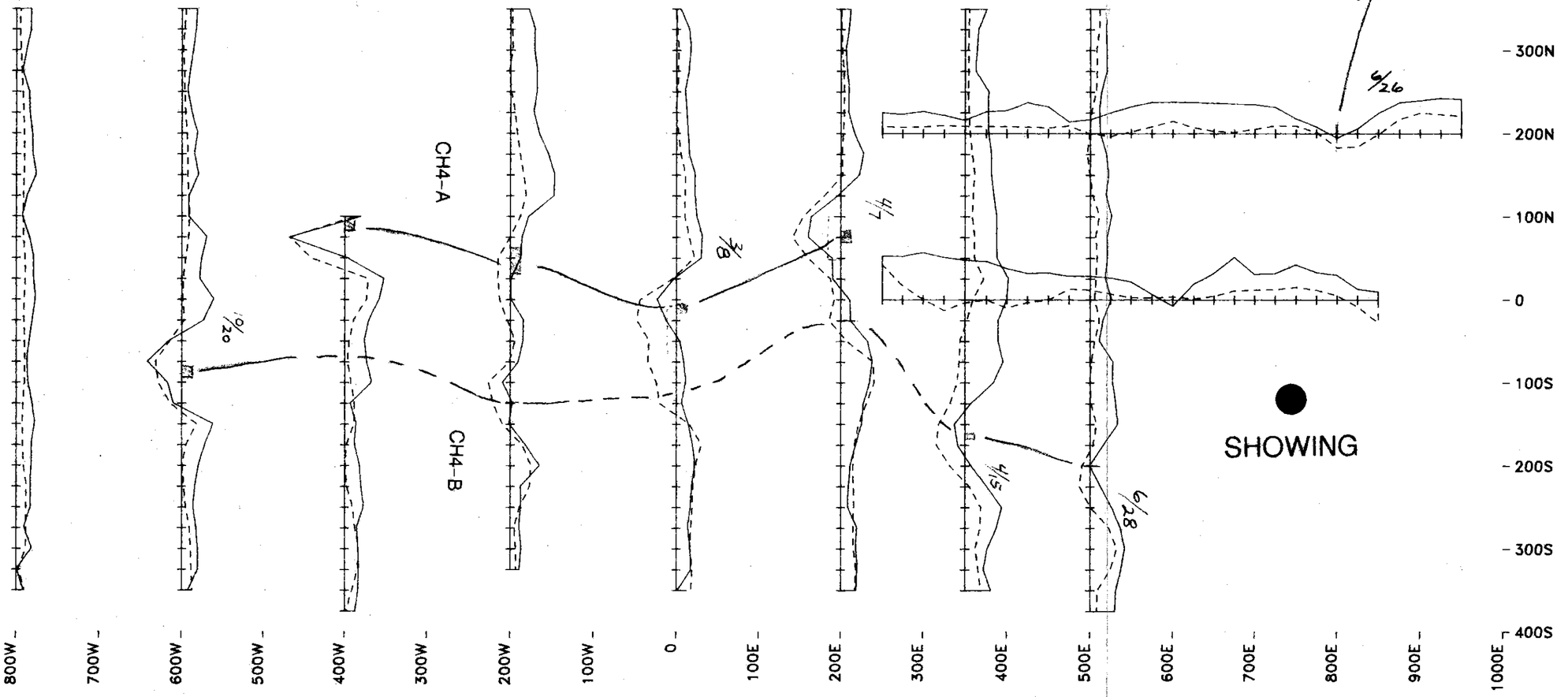
Cominco

NTS 105G

Drawn by:		Traced by:	
Revised by:	Date:	Revised by:	Date:

PELLY MTN PROPERTIES
CHIT 2-4 GRIDS
HLEM SURVEY: 440 HZ, 100 M C. S.

Scale: as shown | Date: JULY. 1996 | Plate: 6a #12



CHIT 2

CHIT 4

093609

Scale 1:5000

100 0 100 200 300 (meters)

VERTICAL SCALE:
1cm = 20%

OUT OF PHASE ---------
IN PHASE ————————

COMINCO EXPLORATION

NTS 105G

Drawn by:		Traced by:	
Revised by:	Date:	Revised by:	Date:

PELLY MTN PROPERTIES
CHIT 2-4 GRIDS
HLEM SURVEY: 1760 HZ, 100 M C. S.

Scale: as shown | Date: JULY. 1996 | Plate: 6b #13

CONDUCTIVITY-THICKNESS (SIEMENS)

7/13 – DEPTH TO TOP (METRES)

CH2-A

CH2-B

3/13

3/5

2/5

CH4-A

CH4-B

6/15

1000N
900N
800N
700N
600N
500N
400N
300N
200N
100N
0
100S
200S
300S
400S

800W 700W 600W 500W 400W 300W 200W 100W 0 100E 200E 300E 400E 500E 600E 700E 800E 900E 1000E

093609

Scale 1:5000

100 0 100 200 300 (meters)

VERTICAL SCALE:
1cm = 20%

OUT OF PHASE --------
IN PHASE ————

COMINCO EXPLORATION

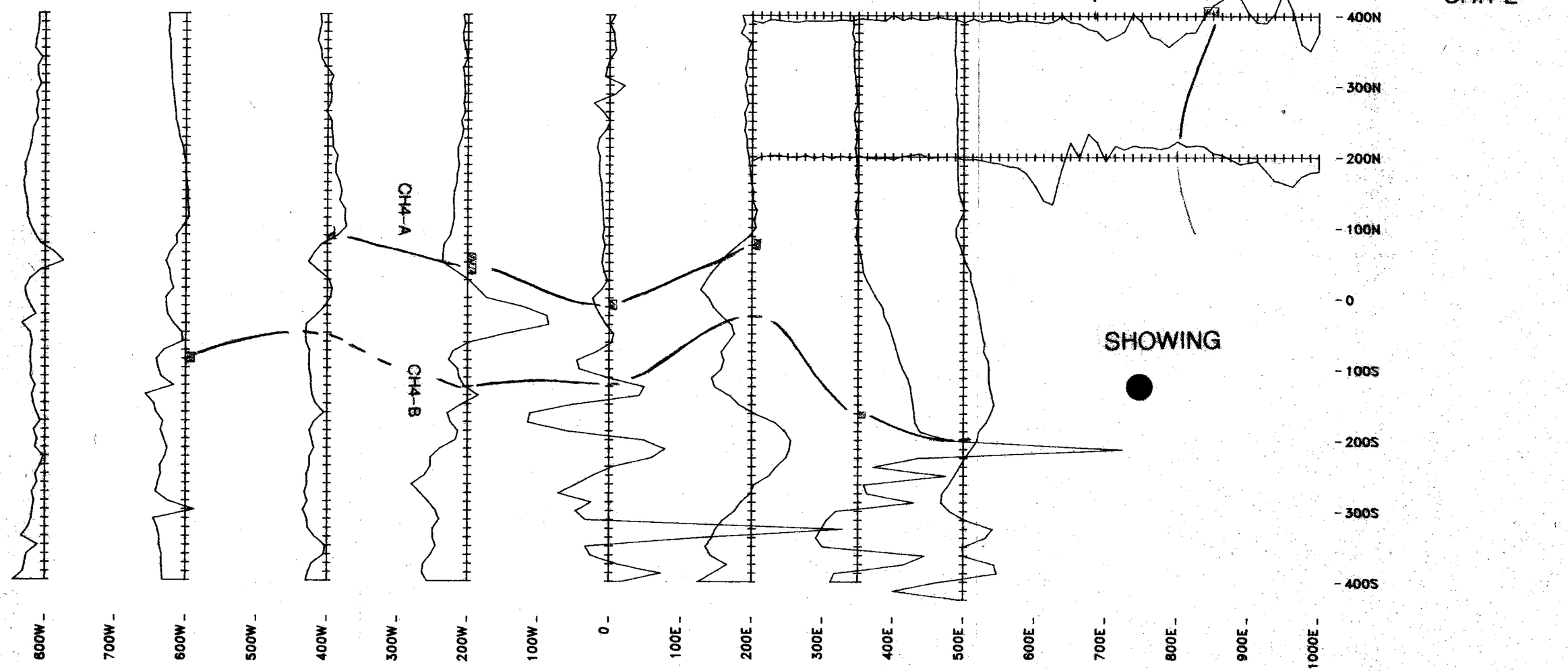
Cominco

NTS 105G

Drawn by:		Traced by:	
Revised by:	Date:	Revised by:	Date:

PELLY MTN PROPERTIES
CHIT 2-4 GRIDS
HLEM SURVEY: 3520 HZ, 100 M C. S.

Scale: as shown | Date: JULY. 1996 | Plate: 6c #14



CHIT 2

CHIT 4

093609

Scale 1:5000

100 0 100 200 300
(meters)

MAGNETIC BASE = 58000 nT
Vert. Scale
1cm = 50nT

COMINCO EXPLORATION

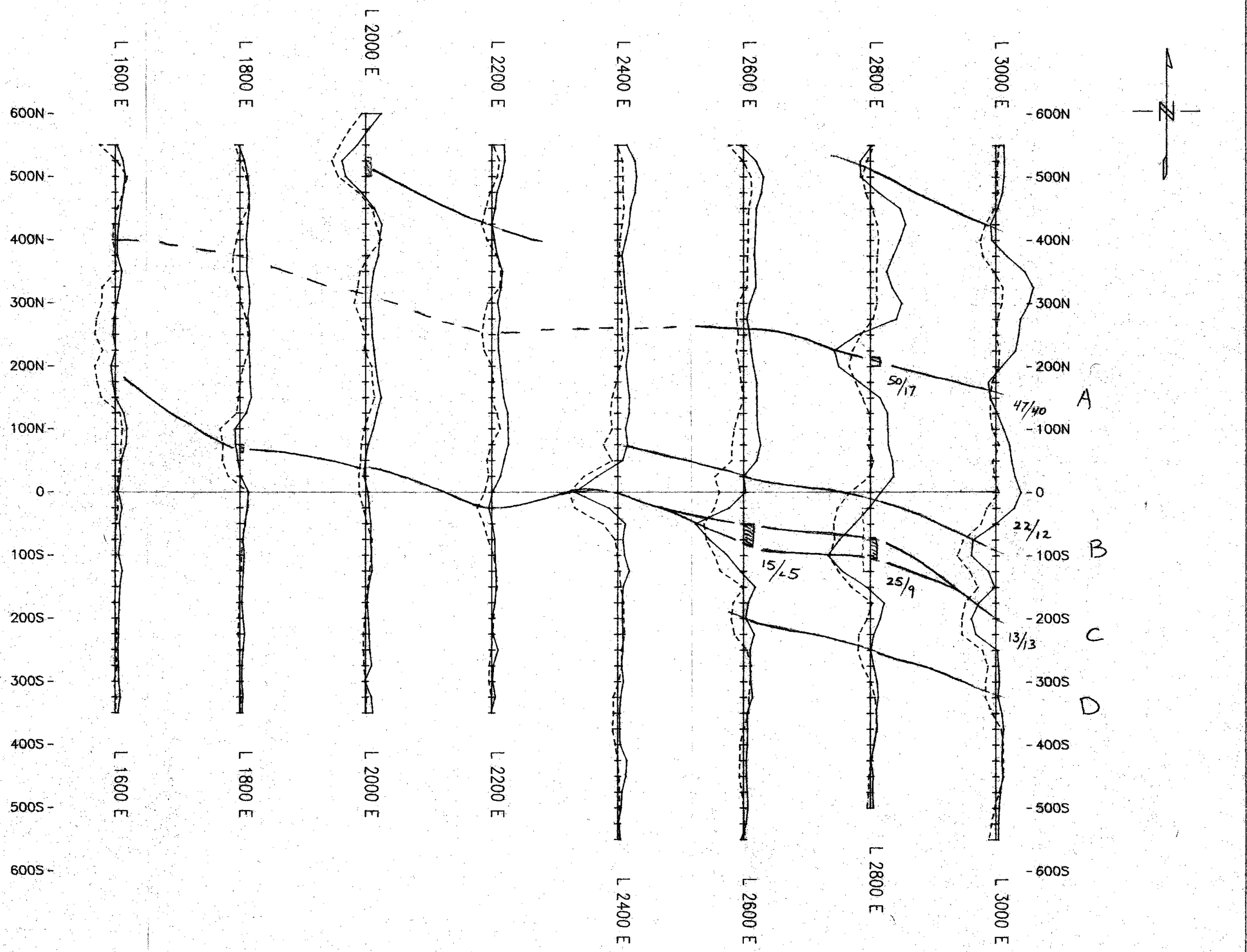
Cominco

NTS 105G

Drawn by:		Traced by:	
Revised by:	Date:	Revised by:	Date:

PELLY MTN PROPERTIES
CHIT 2-4 GRIDS
TOTAL FIELD MAGNETICS SURVEY

Scale: as shown | Date: JULY, 1998 | Plate: 6d #15



093609

Scale 1:5000

100 0 100 200 300 (meters)

VERTICAL SCALE:
1cm = 20%

OUT OF PHASE ---------
IN PHASE ————————

COMINCO EXPLORATION

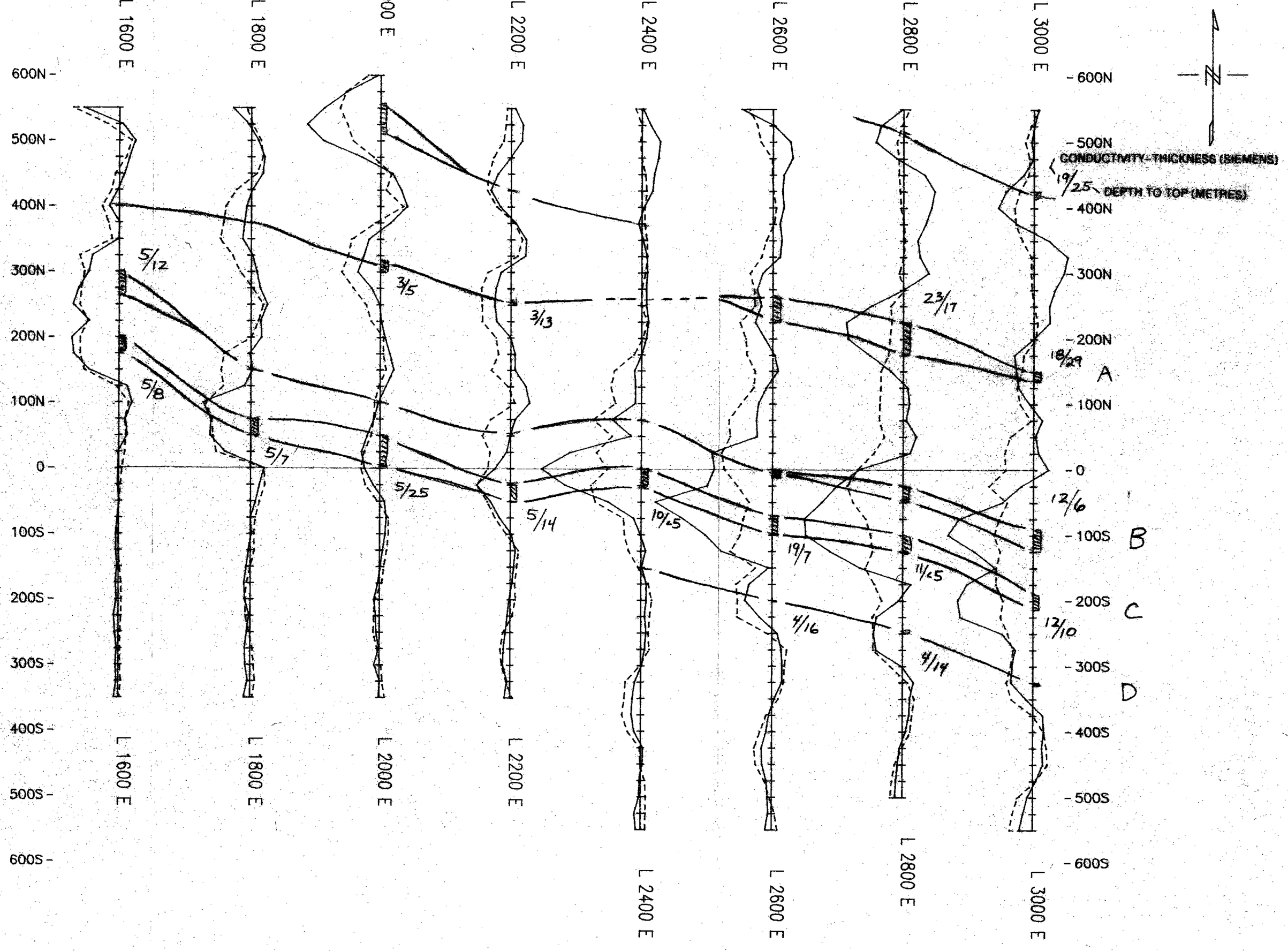
Cominco

NTS 105G

Drawn by:		Traced by:	
Revised by:	Date:	Revised by:	Date:

PELLY MTN PROPERTIES
CHIT3 GRID
HLEM SURVEY: 440 HZ, 100 M C. S.

Scale: as shown | Date: JULY. 1996 | Plate: 7a #16



093609

Scale 1:5000

100 0 100 200 300 (meters)

VERTICAL SCALE: 1cm = 20%

OUT OF PHASE ---------
IN PHASE ————————

COMINCO EXPLORATION

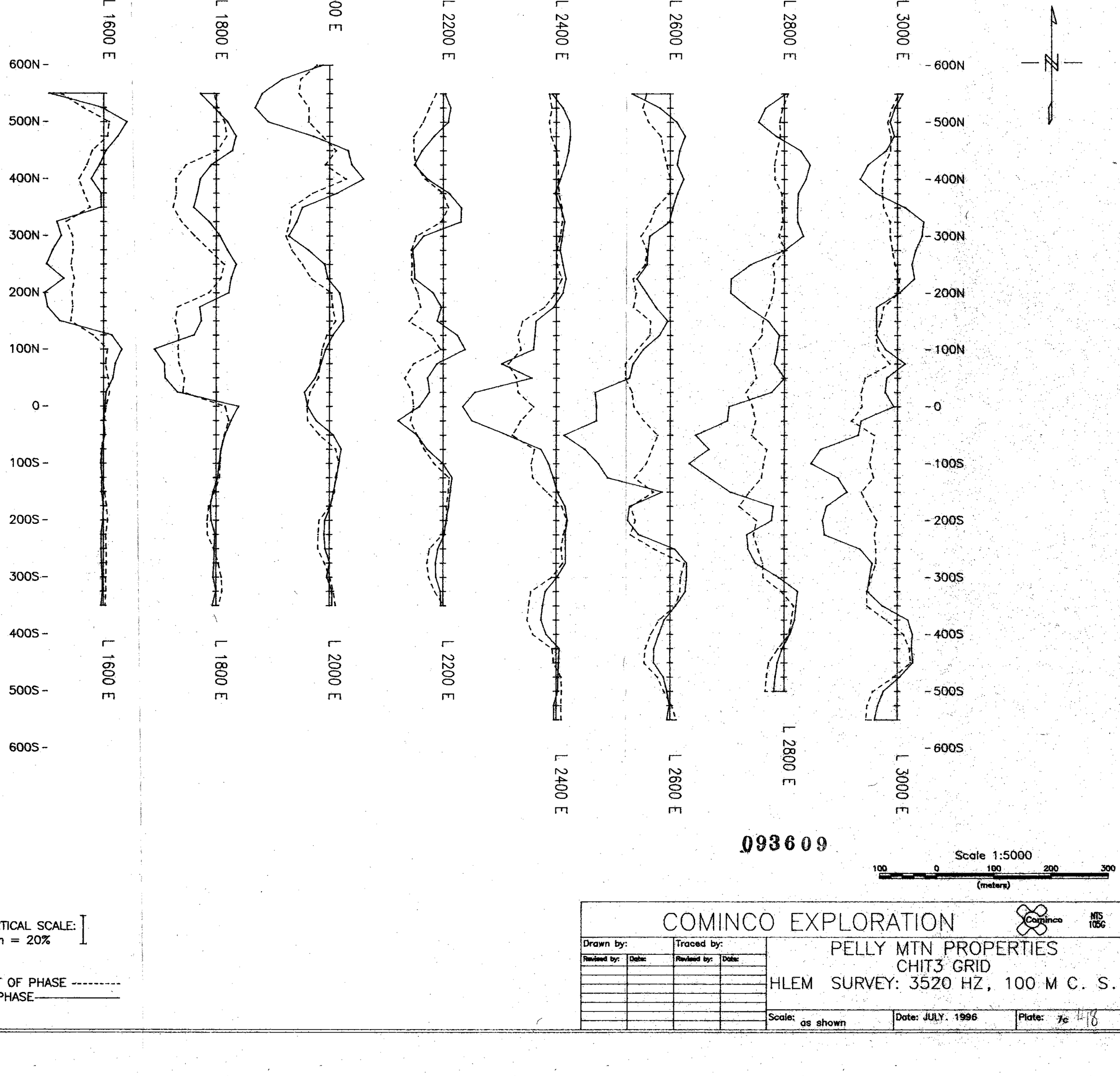
Cominco

NTS 105G

Drawn by:		Traced by:	
Revised by:	Date:	Revised by:	Date:

PELLY MTN PROPERTIES
CHIT3 GRID
HLEM SURVEY: 1760 HZ, 100 M C. S.

Scale: as shown | Date: JULY. 1996 | Plate: 7b



093609

Scale 1:5000

100 0 100 200 300

(meters)

VERTICAL SCALE:
1cm = 20%

OUT OF PHASE ---------
IN PHASE———————

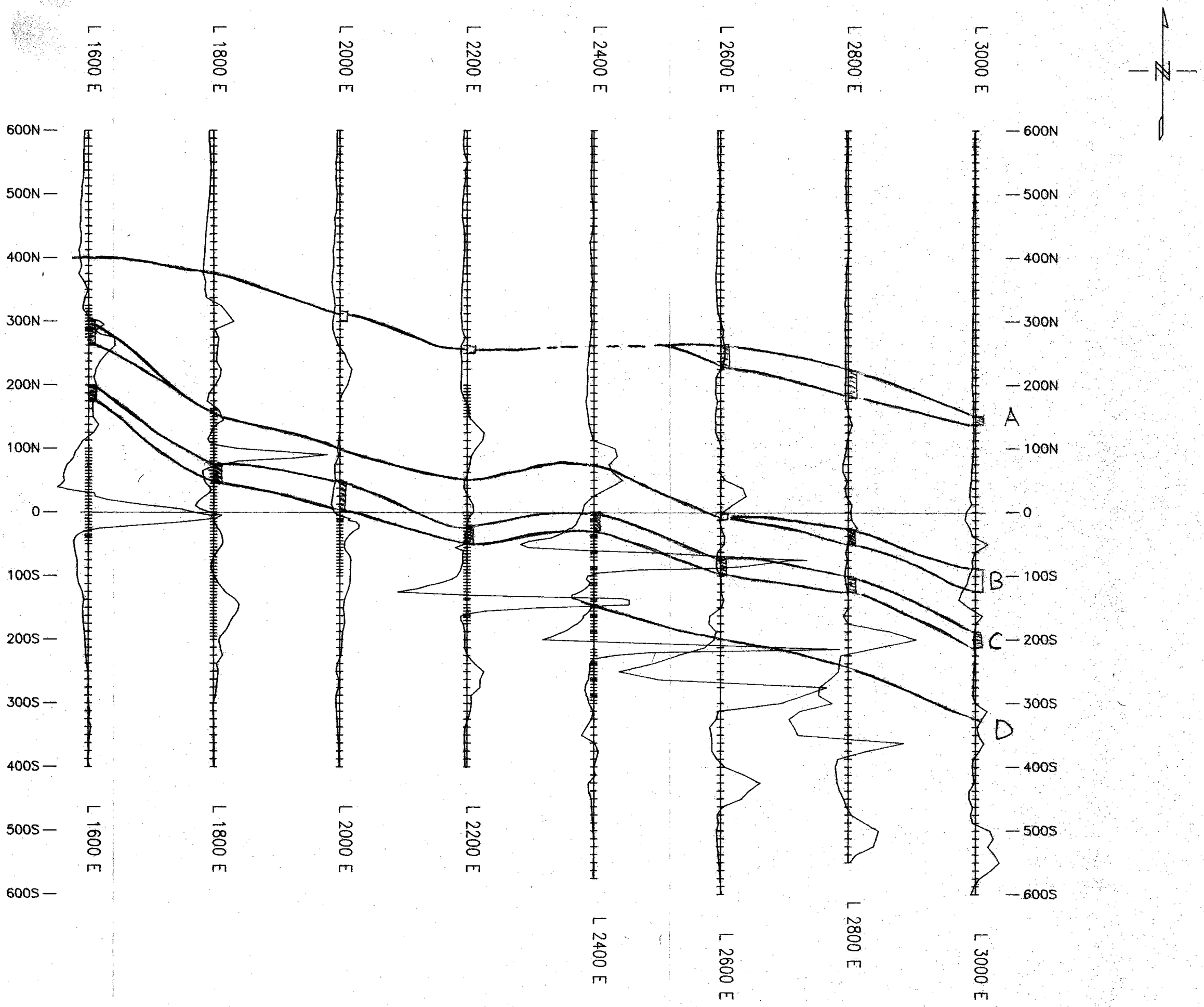
COMINCO EXPLORATION

NTS 105G

Drawn by:		Traced by:	
Revised by:	Date:	Revised by:	Date:

PELLY MTN PROPERTIES
CHIT3 GRID
HLEM SURVEY: 3520 HZ, 100 M C. S.

Scale: as shown | Date: JULY. 1996 | Plate: 7c 4-18



MAGNETIC BASE = 58000 nT

Vert. Scale
1cm = 300nT

COMINCO EXPLORATION

NTS 105G

Drawn by:		Traced by:	
Revised by:	Date:	Revised by:	Date:

PELLY MOUNTAINN PROPERTIES
CHIT 3 GRID
TOTAL FIELD MAGNETICS SURVEY

Scale: as shown | Date: JUN. 1996 | Plate: 7d #19

JAYS

CHIT

TUC

TUA

RIVER

Limestone with chert clasts

Quartz eyes

Exhalite with banded, disseminated Py, Sp and Malachite

Limestone with minor cherty hematite stained siltstone clasts

Dark grey cherts

Jays 2

Massive limestones

Recrystallized limestone

Wacke hematitic to siliceous mafic ash tuffs

Hematitic cherty sediments

Green cherts

Carbonate debris flow Hematitic chert fragments

Jays 1

X Limestone crinoids

Mt and Hematite

Limestone crinoids

Black mudstones?

Skarned Fossiliferous (crinoid) Limestones

Clean massive limestone

Sc with minor Sa interbeds

Red mudstones

Gabbro

Green coloured basalt

Dacite

Quartz phyric debris flow Hematite stain

Massive Limestones

Rusty weathering jarosite stained felsic tuffs

Intermediate Lapilli Tuffs

Interbedded hematitic chert and argillite with minor Mt

Hematitic-cherty, fragmental intermediate tuffs

Dacite Lapilli tuffs

Interbedded chert and mudstone

Rhyolite crystal tuff

Interbedded chert, mudstone

Sa with minor Mt interbeds

Basalt

1836

1752

1824

1779

1093

1578

1592

DETAILED MAP AREA 1:6000

CH 1

CH 2,4

CH 3

Knoll Showing

Cherty Fl interbedded with dark grey Sa

Fl with minor cherty Sa interbeds

bedded cherty Fla (exhalite)±Spyrite

rusty weathering Fl,Dtf

N.T.S. 105 H4

0 600 1200 1800

METRES

Tuc, Chit, Tua, Jays

Drawn by: | Traced by:

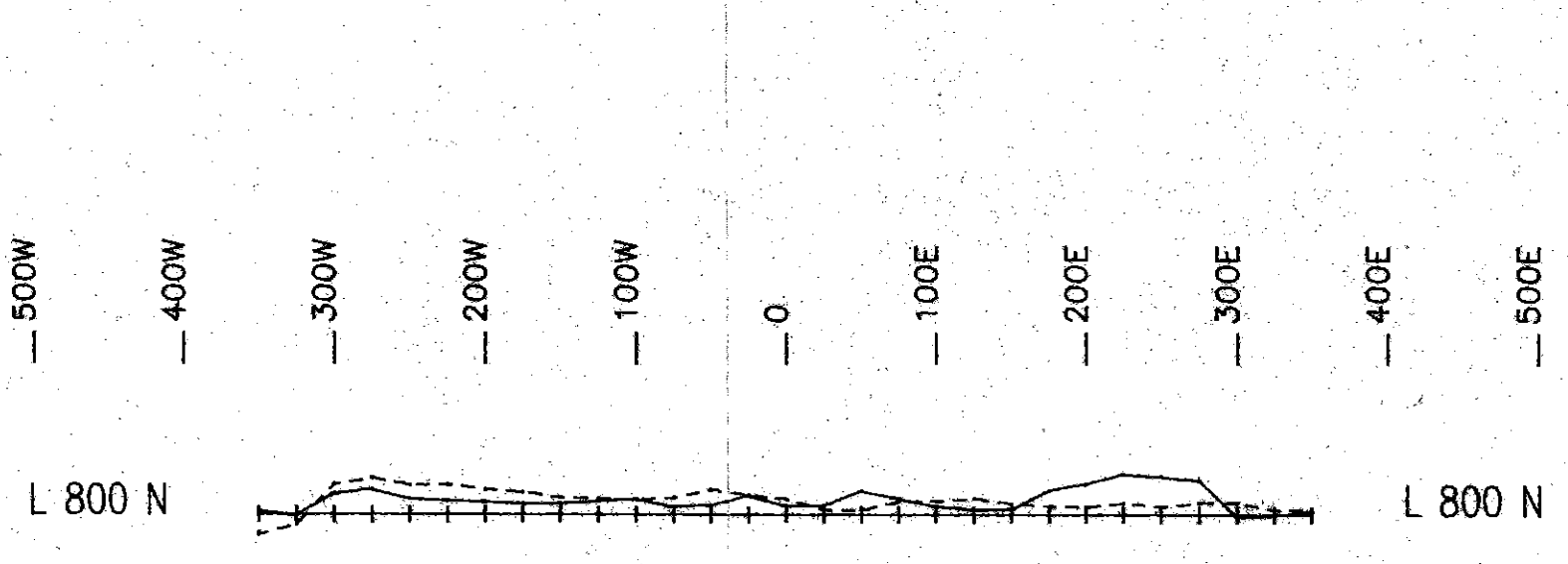
Revised by: | Date: | Acad file:

093609

Tuc, Chit, Tua, Jays Geology

SCALE: 1:20000 | DATE: Feb 14 | PLATE NO: 3a

#2



OUT OF PHASE - - - -
IN PHASE ————

VERTICAL SCALE
1cm = 20 %

Scale 1:5000
50 0 50 100 150 200 250
(meters)

093609

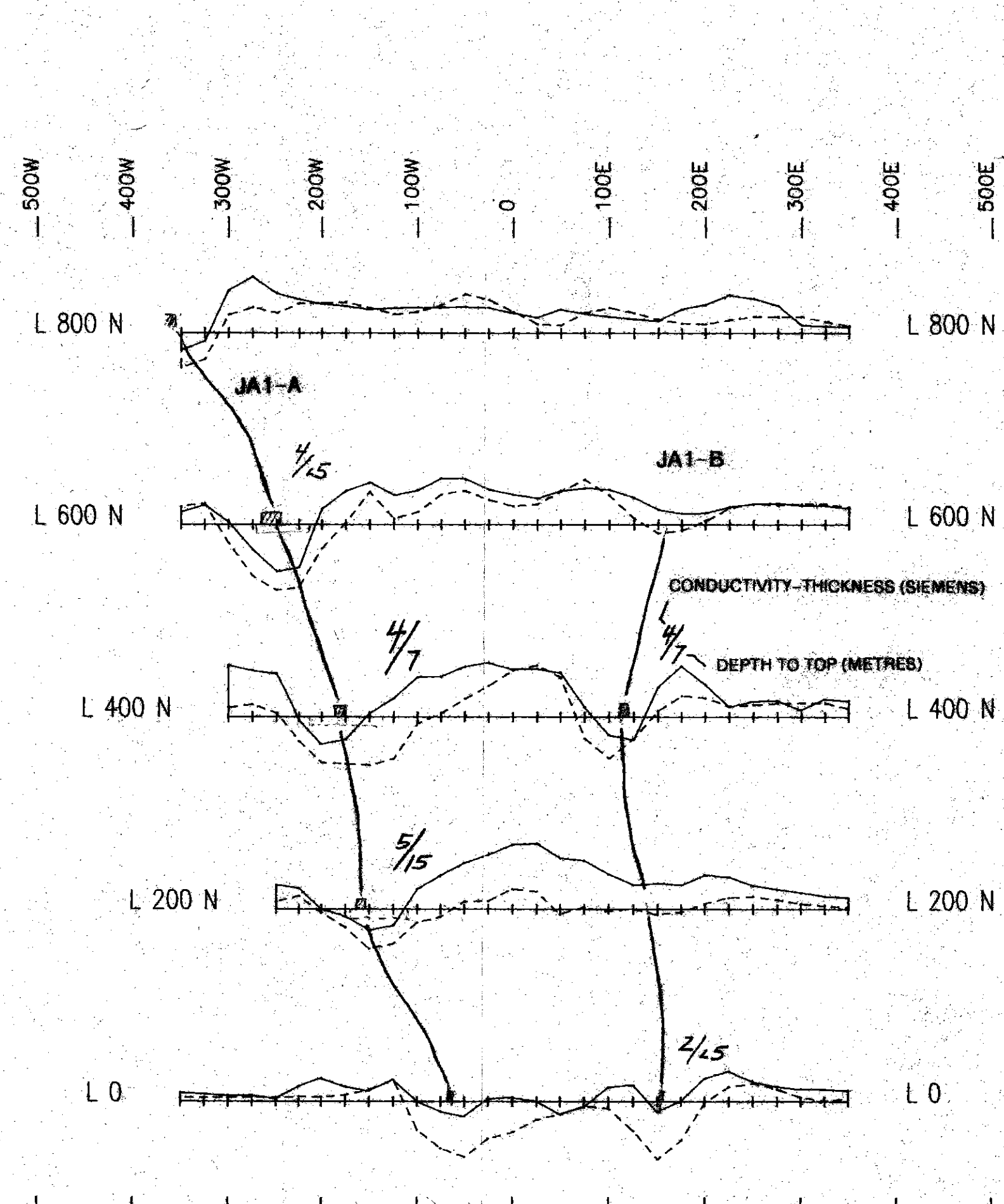
COMINCO EXPLORATION

NTS 105G

Drawn by:		Traced by:	
Revised by:	Date:	Revised by:	Date:

PELLY MTN PROPERTIES
JAYS-1 GRID
HLEM SURVEY: 440 HZ, 100 M C. S.

Scale: as shown | Date: JUN. 1996 | Plate: 8a #20



OUT OF PHASE – – – –
IN PHASE————————

VERTICAL SCALE
1cm = 20 %

Scale 1:5000
50 0 50 100 150 200 250
(meters)

093609

COMINCO EXPLORATION

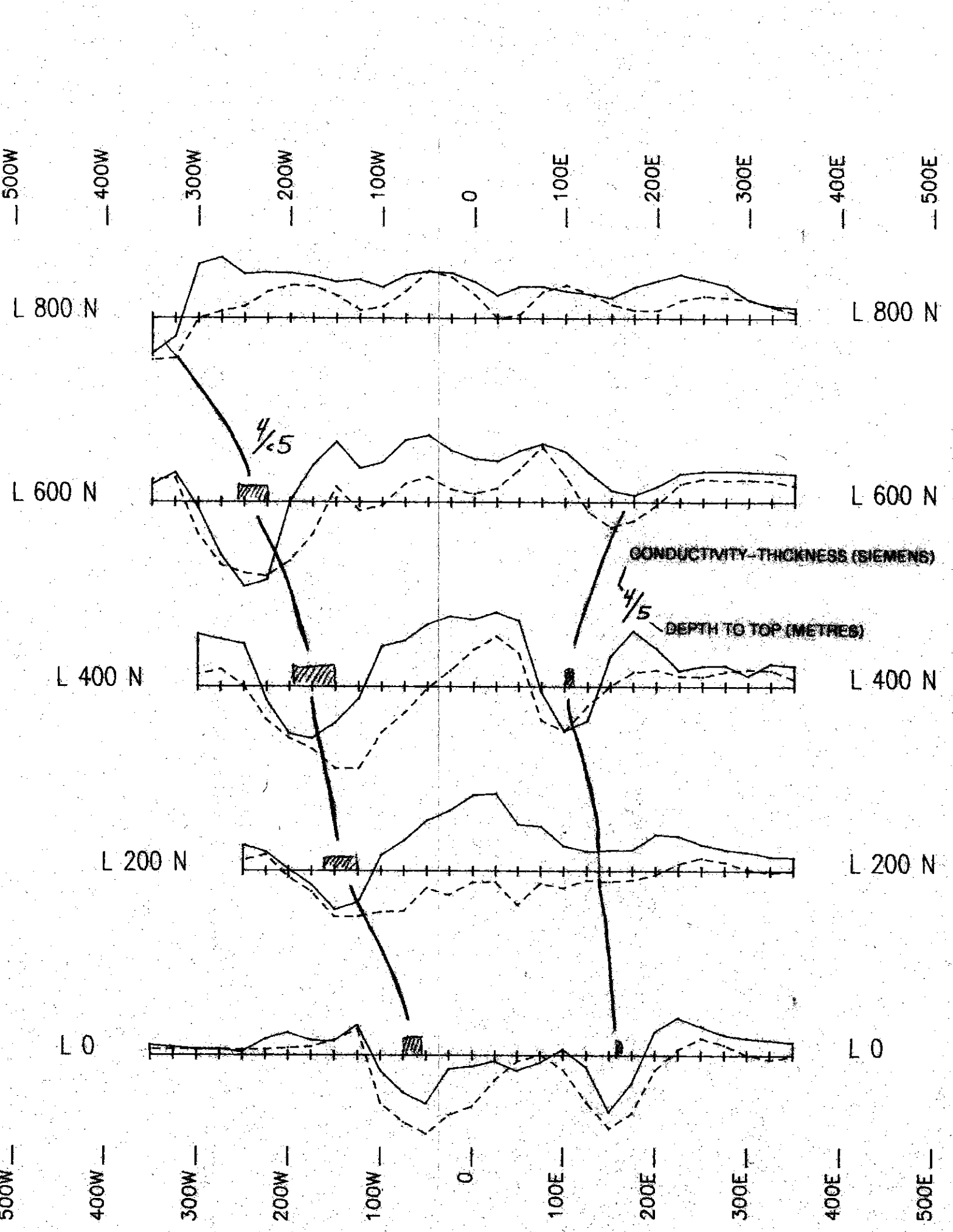
Cominco

NTS 105G

Drawn by:		Traced by:	
Revised by:	Date:	Revised by:	Date:

PELLY MOUNTAIN PROPERTIES
JAYS-1 GRID
HLEM SURVEY:1760 HZ, 100 M C. S.

Scale: as shown | Date: JUN. 1996 | Plate: 8b #21



OUT OF PHASE – – – –
IN PHASE————————

VERTICAL SCALE
1cm = 20 %

Scale 1:5000
50 0 50 100 150 200 250
(meters)

093609

COMINCO EXPLORATION

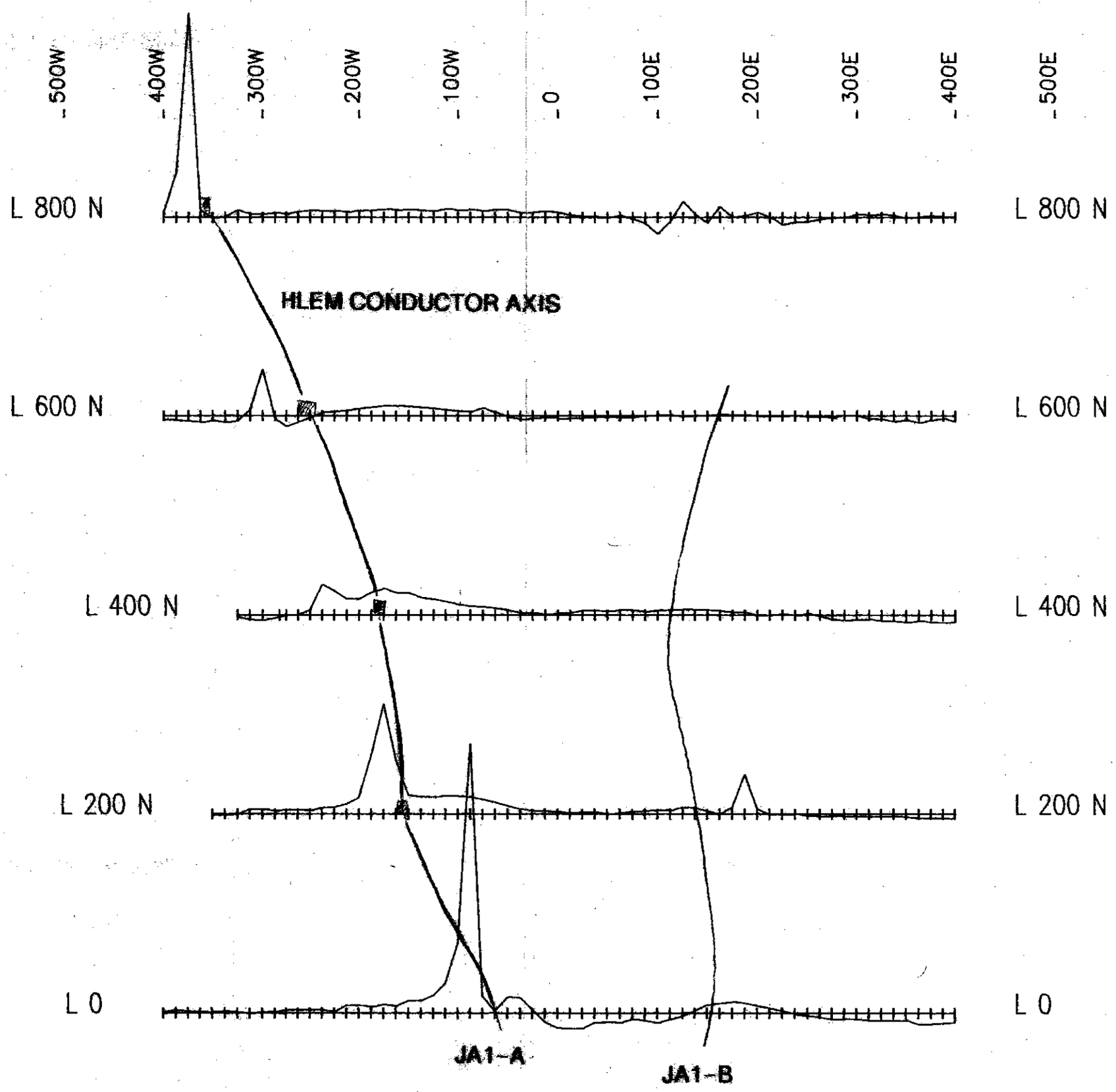
Cominco

NTS 105G

Drawn by:		Traced by:	
Revised by:	Date:	Revised by:	Date:

PELLY MOUNTAIN PROPERTIES
JAYS-1 GRID
HLEM SURVEY:3520 HZ, 100 M C. S.

Scale: as shown | Date: JUN. 1996 | Plate: 8c #22



Scale 1:5000

50 0 50 100 150 200 250
(meters)

VERTICAL SCALE
1cm = 100 nT

BASE LEVEL 58000 nT

093609

COMINCO EXPLORATION

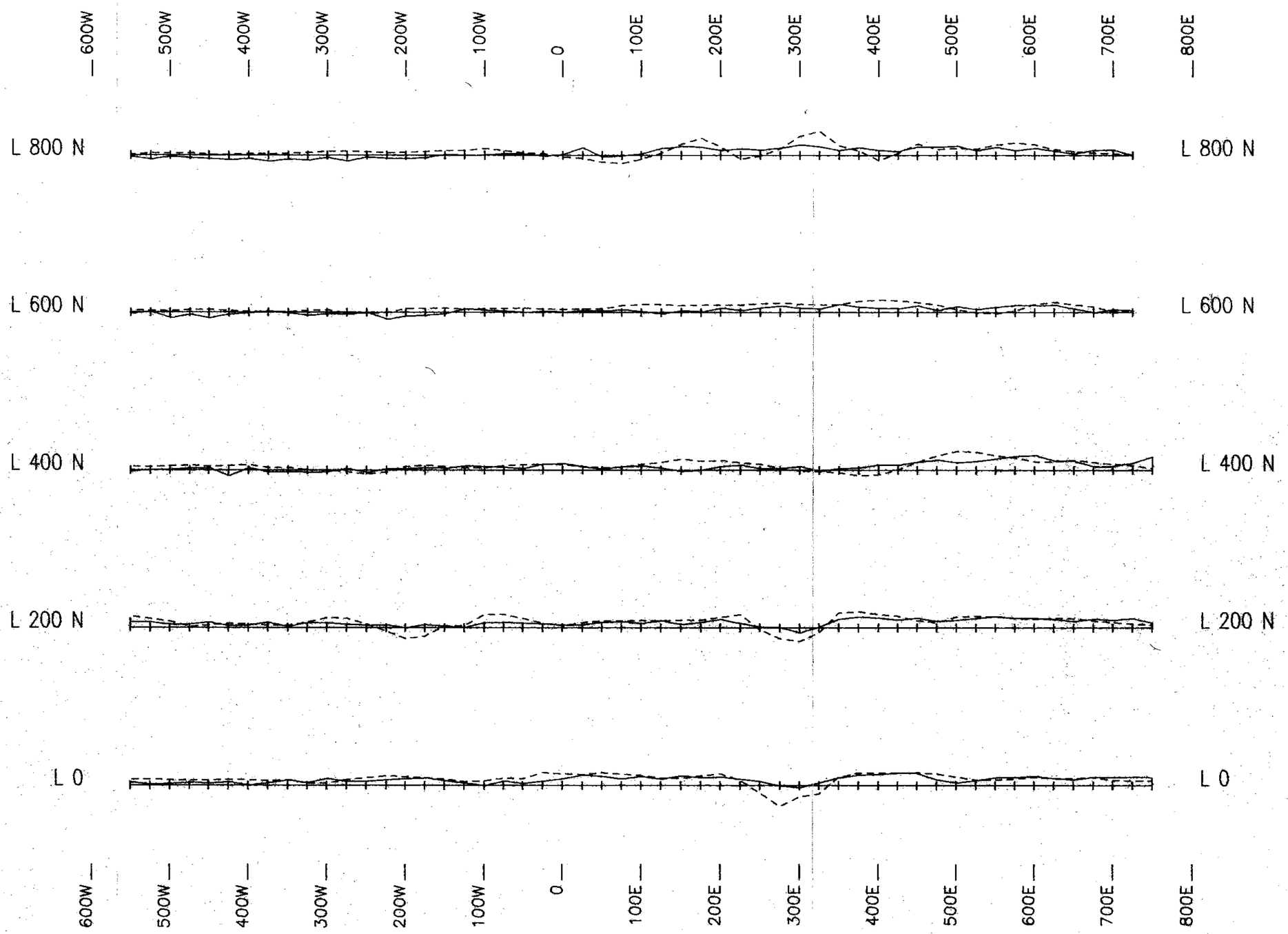
Cominco

NTS 105G

Drawn by:		Traced by:	
Revised by:	Date:	Revised by:	Date:

PELLY MOUNTAIN PROPERTIES
JAYS-1 GRID
TOTAL FIELD MAGNETICS SURVEY

Scale: as shown	Date: JUN. 1996	Plate: 8d #23



Scale 1:5000

50 0 50 100 150 200 250 300 350

(meters)

VERTICAL SCALE:
1cm = 20 %

OUT OF PHASE - - - -
IN PHASE————————

COMINCO EXPLORATION

Cominco

NTS 105G

Drawn by:		Traced by:	
Revised by:	Date:	Revised by:	Date:

PELLY MOUNTAIN PROPERTIES
JAYS-2 GRID
HLEM SURVEY: 440 HZ, 100 M C. S.

Scale: as shown | Date: JUN. 1996 | Plate: 9a #24

600W 500W 400W 300W 200W 100W 0 100E 200E 300E 400E 500E 600E 700E 800E

L 800 N — 3/8 — L 800 N

L 600 N — 1/7 — L 600 N

L 400 N — L 400 N

CONDUCTIVITY-THICKNESS (SIEMENS)

3/5 DEPTH TO TOP (METRES) 4/9

L 200 N — L 200 N

5/8

L 0 — L 0

JA2-B JA2-A

600W 500W 400W 300W 200W 100W 0 100E 200E 300E 400E 500E 600E 700E 800E

Scale 1:5000

50 0 50 100 150 200 250 300 350

(meters)

093609

VERTICAL SCALE:
1cm = 20 %

OUT OF PHASE - - - -
IN PHASE ————

COMINCO EXPLORATION

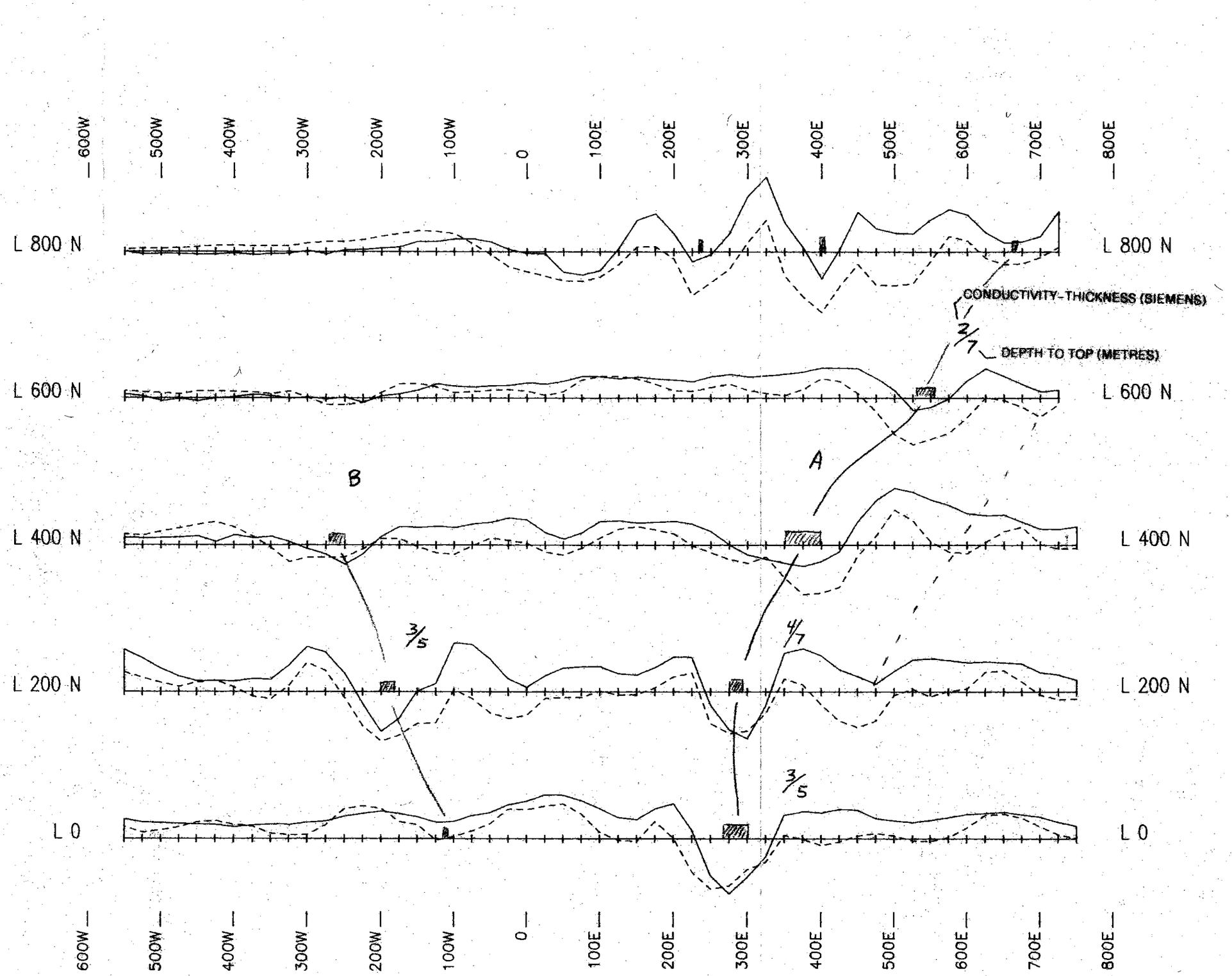
Cominco

NTS 105G

Drawn by:		Traced by:	
Revised by:	Date:	Revised by:	Date:

PELLY MOUNTAIN PROPERTIES
JAYS-2 GRID
HLEM SURVEY: 1760 HZ, 100 M C. S.

Scale: as shown | Date: JUN. 1996 | Plate: 9b #25



Scale 1:5000

50 0 50 100 150 200 250 300 350

(meters)

093609

VERTICAL SCALE:
1cm = 20 %

OUT OF PHASE - - - -
IN PHASE ————

COMINCO EXPLORATION

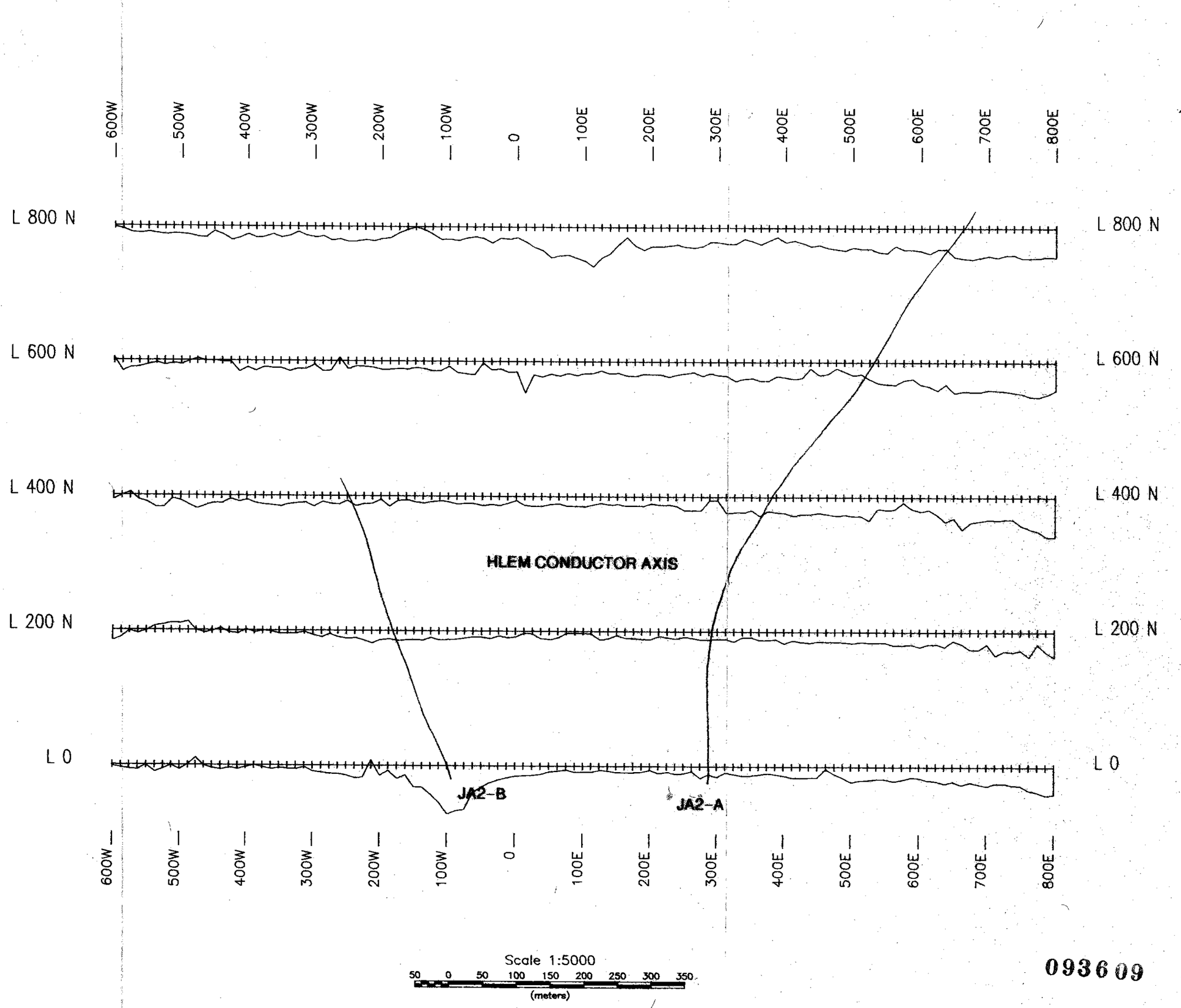
Cominco

NTS 105G

Drawn by:		Traced by:	
Revised by:	Date:	Revised by:	Date:

PELLY MOUNTAIN PROPERTIES
JAYS-2 GRID
HLEM SURVEY:3520 HZ, 100 M C. S.

Scale: as shown | Date: JUN. 1996 | Plate: 9c # 26



Scale 1:5000

50 0 50 100 150 200 250 300 350

(meters)

093609

VERTICAL SCALE
1cm = 50 nT

BASE LEVEL: 58000 nT

COMINCO EXPLORATION

Cominco

NTS 105G

Drawn by:		Traced by:	
Revised by:	Date:	Revised by:	Date:

PELLY MTN PROPERTIES
JAYS-2 GRID
TOTAL FIELD MAGNETIC SURVEY

Scale: as shown | Date: JUN. 1996 | Plate: 9d #27

CHIT

CH 2

CH 4

CHIT

CH4-A

CH4-B

CH2-A

CH2-B

Kneil Showing

Laminated, ankeritic siltstone to siliceous mudstone

cherty, phyllitic Ft with minor interbanded Sa tr to 5% pyrite

Ft;minor Sa

Ft,Sa,Mt,magnetite±py float

Sa;minor Ft

approx. 2m thick Mf

Fe carbonate altered & veined Ft

Phyllitic to schistose Mt fine euhedral pyrite–magnetite disseminations

fine siliceous Ft

Mt,minor Sac interbeds

Dt

N

N.T.S.

0 150 300 450

METRES

Chit

Drawn by:

Traced by:

Revised by: | Date:

Acad file: dchit.dwg

093609

Detailed Chit Geology

SCALE: 1:5000 | DATE: Feb 1997 | PLATE NO: 3b

#3

Geology Legend

S Meta–sediments

- Sa,Si argillite,siltstone
- Sg grit
- Ss,Sq arenite,quartzite
- Sm marble
- Sk wacke
- Sl limestone
- Sc chert
- Sb breccia

F Felsic metavolcanics

- RF rhyolite
- Ft tuff
  - Fta ash
  - Ftl lapilli
  - Ftb bomb
  - Ftv vitric
  - Ftc crystal
  - Fth lithic
  - x non–specific
- Ff flow
- Fs sill
- Fd dike
- aFt argillaceous felsic tuff

MODIFIER

- e graded
- r ribboned
- b banded
- m mottled
- g granular textured
- f fragmental textured
- t tuffaceous
- n carbonatized
- a argillaceous
- o chloritic
- l calcareous
- l silty
- h cherty
- p Fe–sulphidic
- z quartz phyric
- d feldspar phyric
- s spherulitic
- b biotitic
- c carbonaceous

N Intermediate metavolcanics

- AN andesite
- Nt tuff
  - Nta ash
  - Ntl lapilli
  - Ntb bomb
  - Ntv vitric
  - Ntc crystal
  - Nth lithic
  - x non–specific
- Nf flow
- Ns sill
- Nd dike

M Mafic metavolcanics

- BM basalt
- Mt tuff
  - Mta ash
  - Mtl lapilli
  - Mtb bomb
  - Mtv vitric
  - Mtc crystal
  - Mth lithic
  - x non–specific
- Mf flow
- Ms sill
  - m lamprophyre
- Md dike

I Meta–intrusives

- Iu "Slide Mountain" ultramafics
- Ifp,Iqfp,Ifqp porphyries
- Igt granite
- Igd granodiorite
- Iqm quartz monzonite
- Igb gabbro
- Id diorite
- Imo monzonitic augen orthogneiss
- Igm two mica granite/migmatite

- Conformable contact
- Intrusive contact
- Fault
- Talus/subcrop
- Outcrop
- x Small outcrop
- # Float
- Mineralized float
- Quartz vein(talus/subcrop)
- o RGS stream silt sample
- x Cominco geochemistry sample
- ● Cominco soil sample
- □ Cominco heavy mineral sample
- ■ Lithogeochem sample
- ▲ Rock sample
- 20 S_1 dip
- 15 S_2 foliation
- 35 S_3 foliation
- 8 Lineation with plunge
- 80 Joint surface

SHOWINGS

- BARITE
- SULPHIDE (VHMS Style)
- SULPHIDE (Skarn style)
- Fe formation

093609

N.T.S.

Drawn by:	Traced by:	Pelly Geology Legend
Scribed by: Date:	Acad file: Pelfinal.dwg	SCALE 1:10000 DATE Feb 14 PLATE NO: 3c

#4

CHIT

TUC

CH1

CH2

CH3

CH4

1200

1300

1500

1600

1900

N

SCALE= 1:10000

0 400 600 800

METRES

N.T.S. 105H-4

CHIT, TUC 093609

Drawn by: | Traced by:

Revised by: | Date: | Acad file GCCHIT

Geochemistry Sample Locations

SCALE: 1:10000 | DATE: 17/02/97 | PLATE NO: 40 45

JAYS

TUA

1600

1300

1100

6780000

6779000

6778000

6777000

6776000

6775000

6774000

6773000

6772000

6771000

462000

463000

464000

465000

466000

467000

468000

469000

N.T.S. 105H-4

SCALE= 1:10000

0 300 600 900

METRES

JAYS, TUA

Drawn by:		Traced by:	093609
Revised by:	Date:	Acad file: GCTUA	Geochemistry Sample Locations
			SCALE: 1:10000 | DATE: 17/02/97 | PLATE NO: 4b #6

JAYS

JAYS 2

JAYS 1

1400

6787000
6786000
6785000
6784000
6783000
6782000
450000
451000
452000
453000
454000

N

SCALE= 1:10000

0 300 600 900

METRES

N.T.S. 105H-4

JAYS

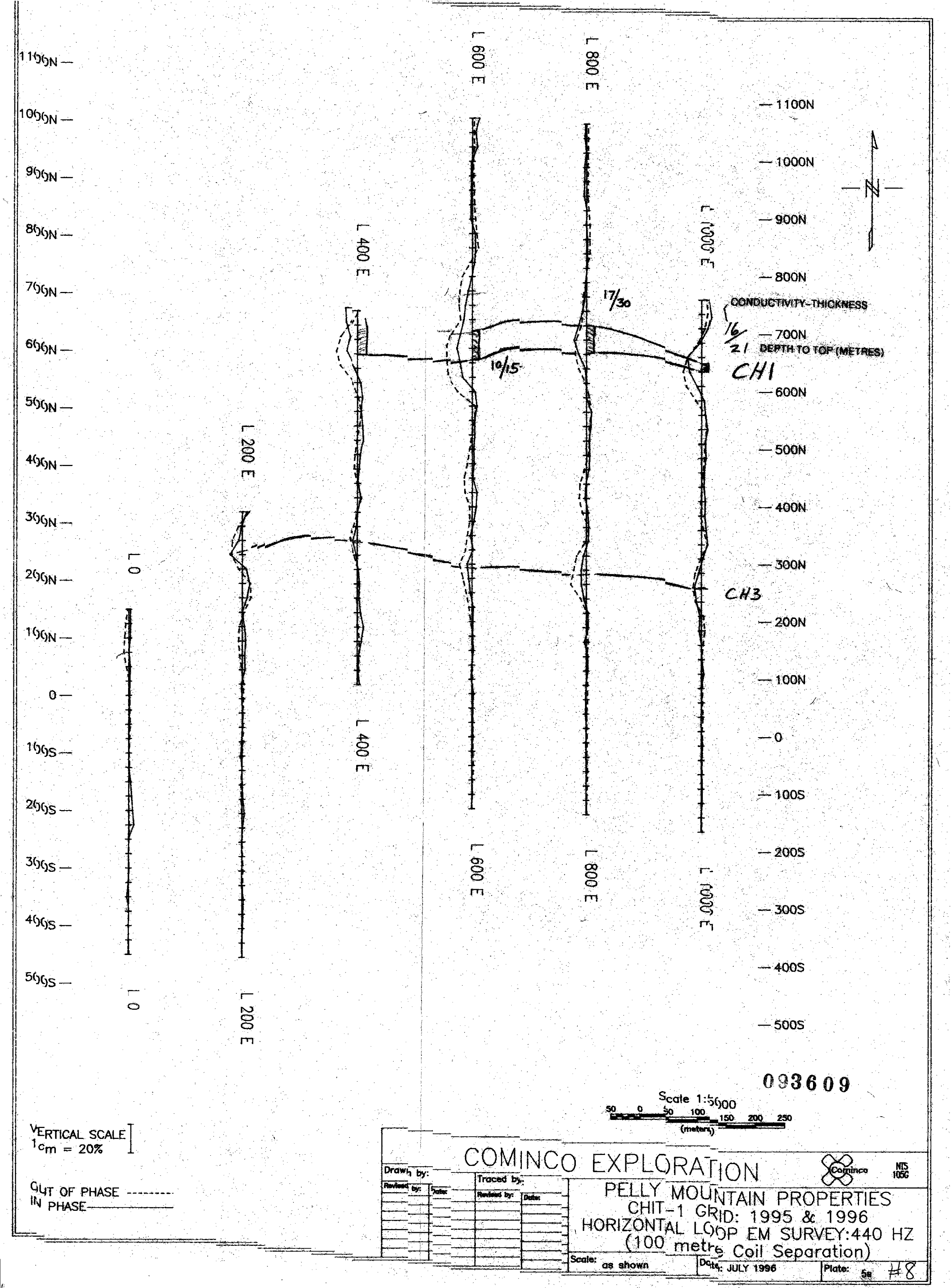
Cominco

Drawn by:		Traced by:
Revised by:	Date:	Acad file: GCJAYS

093609

Geochemistry Sample Locations

SCALE: 1:10000 | DATE: 17/02/97 | PLATE NO: 4c #7



VERTICAL SCALE
1cm = 20%

OUT OF PHASE ---------
IN PHASE ———————

093609

Scale 1:5000
50 0 50 100 150 200 250
(meters)

COMINCO EXPLORATION

Cominco

NTS 105G

PELLY MOUNTAIN PROPERTIES
CHIT-1 GRID: 1995 & 1996
HORIZONTAL LOOP EM SURVEY:440 HZ
(100 metre Coil Separation)

Drawn by:	Traced by:	Scale: as shown	Date: JULY 1996	Plate: 5a #8
Revised by: Date:	Revised by: Date:			

JAYS1 GRID

JAYS2 GRID

CHIT1 GRID

CHIT2&4 GRIDS

CHIT3 GRID

SAID TO ADJOIN

TUCHITNA

S-16

S-198

093609

105 H4

Drawn by:	Traced by: DAS
Revised by / Date	Revised by / Date

CLAIM MAP WITH GEOPHYSICAL AND GEOCHEMICAL GRIDS

Scale: 1:31,500 | Date: FEB. 1997 | Plate: 2

NCI - 117 - C.L.

FORM 210 0000