Property Examination - Quet Property
92G/9/16 826152

MINNOVA

MEMORANDUM

DATE: December 17, 1990

A
TO: I.D.Pirie

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DE
FROM: C. Burge

SUJET
SUBJECT: **Quet Property Submittal by Aranlee Resources** **92G/9,16**

Summary and Recommendations

The Quet property was optioned by Noranda Inc. last year in order to test a set of gold enriched quartz sulphide veins exposed over a 1.5 km strike. The gold values range from 1.0 to 4.18 grams and widths up 8 meters were reported in surface showings (cliff faces). The veins are zinc and lead rich and do not carry chalcopyrite.

After much road construction Noranda drilled seven holes totaling 1250 meters and tested 600 meters of the total strike. The mineralized zones are frequently interrupted by mafic dikes and as a result mineralized intervals are rarely wider than 1.5 meters. The bulk tonnage gold potential has therefore been eliminated (within the drilled portion of the stratigraphy). Noranda subsequently dropped the property.

The terrain, geologic setting and style of mineralization at Quet are all reminiscent of the infamous Maggie property. No further action is recommended at present, however, a field examination of the property as part of the 1991 Harrison Recce is warranted to address the volcanogenic massive sulphide potential.

Location

The Quet property is located in the Sloquet Creek valley which drains east into the Lillooet River at the north end of Harrison Lake. Unfortunately the claims lie adjacent to the eastern boundary of Garabaldi Park and the mineralized stratigraphy (tested by Noranda) trends west into the Park. The valley to the south of the project area contains hot springs that are rumoured to be included in a future government conservancy plan.

Geology

The Quet claims are underlain by lower Cretaceous Fire Lake volcanics and sediments and the Coast Plutonic Complex. The Fire Lake belt is not physically connected to the Harrison Lake volcanics to the south and correlation with the productive Britannia formation remains in question.

The property geology is typical pendant intermediate flows and pyroclastic rocks interbedded with argillites and cut by mafic and intermediate dikes. The southern portion of the claims is underlain by a large diorite body grouped as part of the Coast Plutonic Complex. Airborne Mag/EM flown by Noranda suggests that the diorite may be more extensive than surface geology suggests. It may, in fact, cut off the mineralized zone at depth. The clastic rocks in the mineralized zone dip moderately south into a cliff and emerge on the south side of the same hill. The rocks hosting the mineralized zone are not strongly deformed.

Mineralization

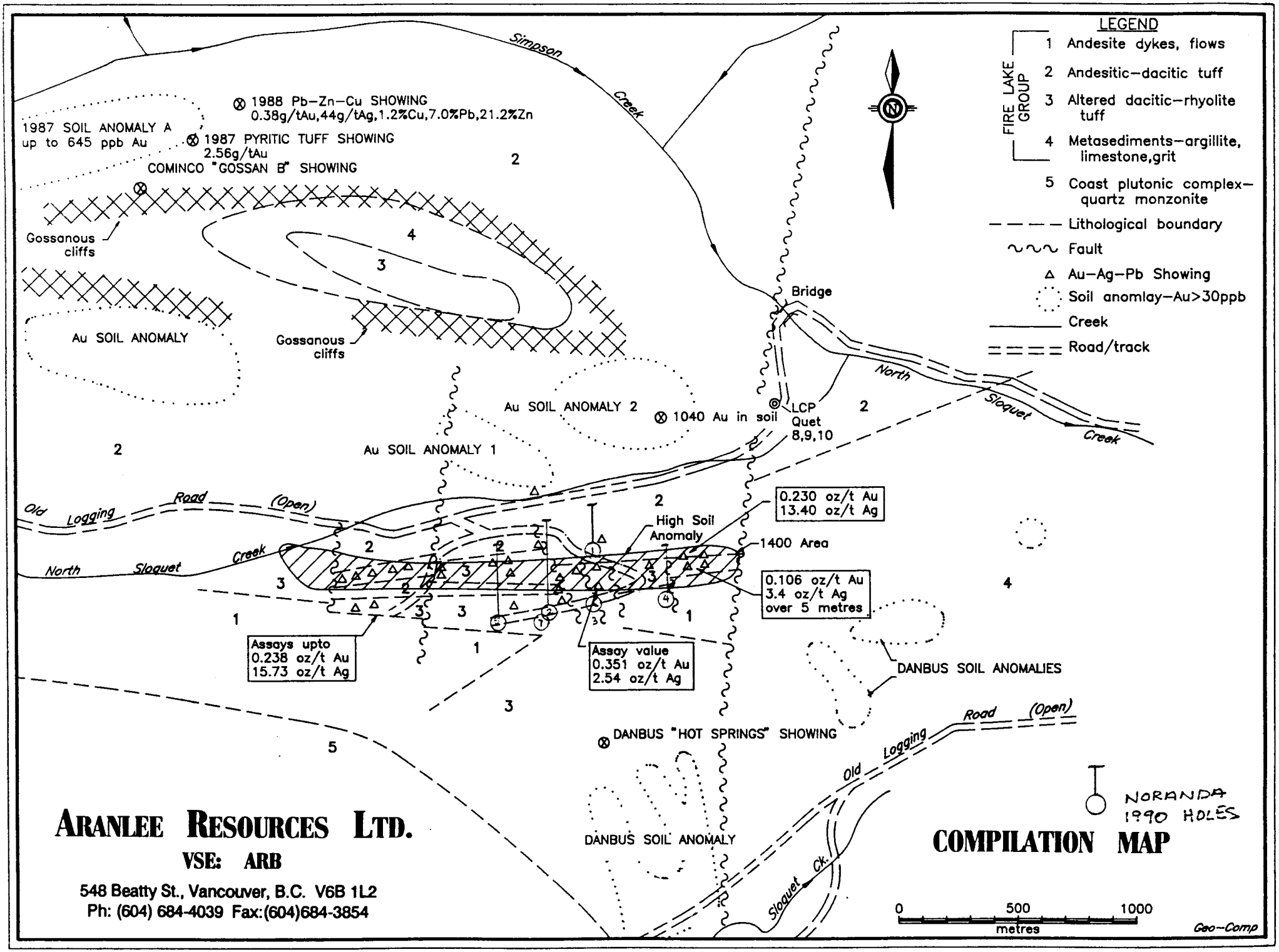
Main Zone:

The mineralization tested by the Noranda program consists of a number of gold enriched quartz sulphide veins occurring over a strike length of 1.5 km. Gold values up to 4.18 g/t occur but 2 to 3 gram material is the norm. The widths on surface range up to 4 meters however drill intercepts are narrow (see attached tables). The veins contain sphalerite and galena with zinc grading up to 5%. Gold grades do not appear to be tied to base metal values.

Other Showings:

Gossans 2 km to the north of the main zone have yielded values up to 21% Zn and 2.56 g/t Au. These showings may have more potential if it can be determined that:

1. They don't trend into the park.
2. That they may be stratabound.
3. That the CPC won't interfere with downdip component.



ARANLEE RESOURCES LTD.

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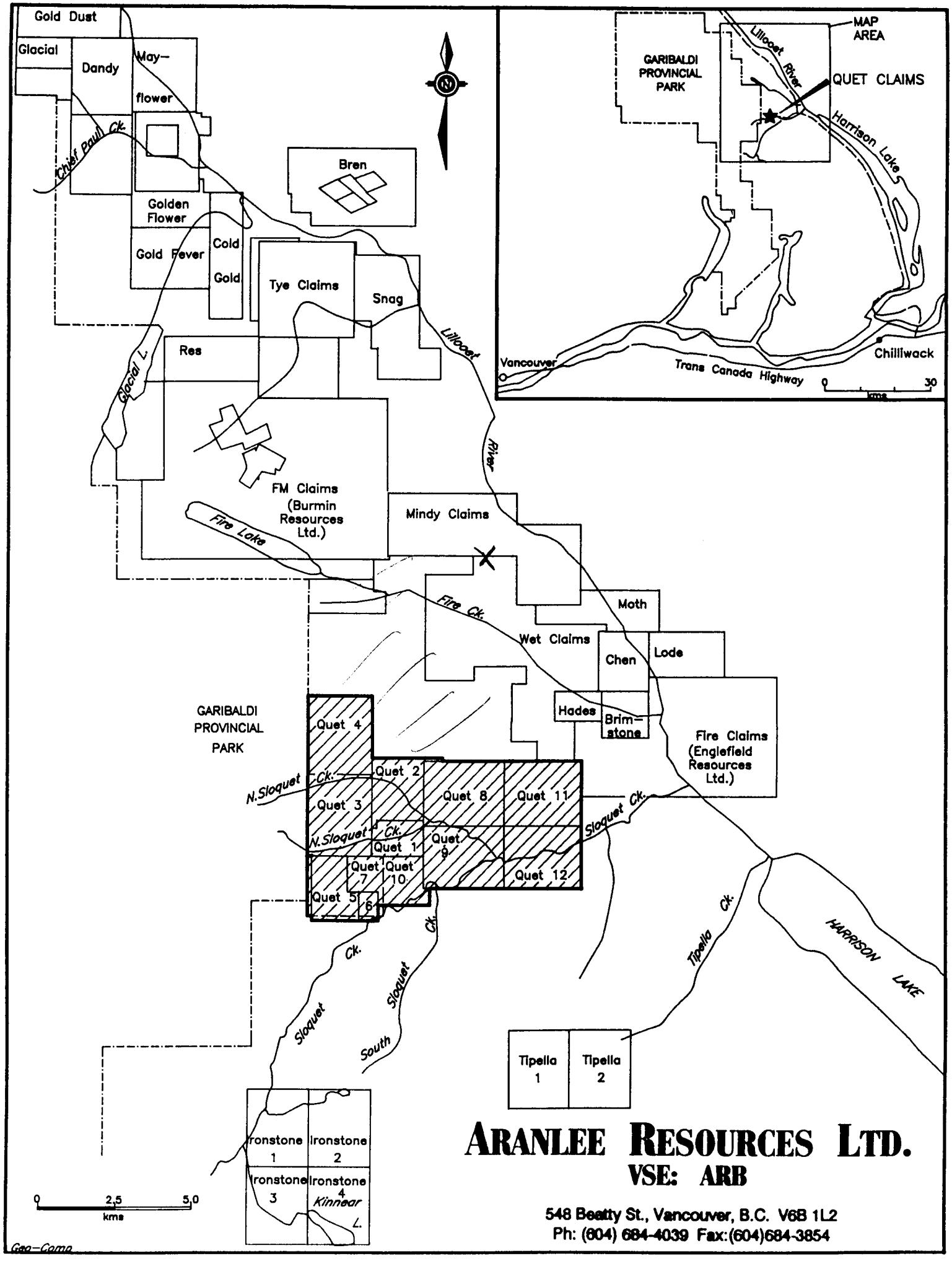
COMPILATION MAP



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Geo-Comp

DDH #2

Significant Results

From (m)	To (m)	Width (m)	Au (ppb)	Ag (ppm)	Zn (ppm)	Pb (ppm)
87.2	88.7	1.5	2620	11.6	50630	1811
93.2	94.9	1.7	1620	8.5	20631	2056
96.3	100.6	4.3	1809	5.97	5642	973
107.6	109.1	1.5	1130	8.9	2429	1108
113.6	115.6	2.0	1450	46.62	4564	10,548
123.3	124.8	1.5	1420	11.4	17248	3426
129.8	131.3	1.5	3600	40.4	32336	9225
137.4	138.9	1.5	1060	8.6	5201	1846
143.4	144.9	1.5	2030	17.7	2686	763
153.9	155.4	1.5	1230	6.9	2741	1360
165.1	166.6	1.5	1150	13.5	2631	678
166.6	168.1	1.5	1030	15.3	2835	496
174.1	175.6	1.5	960	22.8	3295	641
177.1	178.3	1.2	1010	17.1	1515	813

DDH # 3

Significant Results

From (m)	To (m)	Width (m)	Au (ppb)	Ag (ppm)	Zn (ppm)	Pb (ppm)
35.7	37.2	1.5	614	14.5	13572	2169
37.2	38.7	1.5	549	18.7	14502	2370
38.7	40.2	1.5	2251	46.2	23222	4128
41.7	43.2	1.5	958	20.4	15100	1410
43.2	44.7	1.5	1460	15.9	1838	874
50.2	52.2	2.0	1023	5.7	1237	394
53.4	54.6	1.2	1510	18.9	10967	2309
57.6	59.4	1.8	990	4.8	2243	210

DDH # 4

Significant Results

From (m)	To (m)	Width (m)	Au (ppb)	Ag (ppm)	Zn (ppm)	Pb (ppm)
42.7	44.3	1.5	1074	18.5	822	842
45.8	47.3	1.5	1558	26.9	2063	1179
53.5	55.0	1.5	1036	27.5	3130	1319
64.3	66.1	1.8	1430	9.9	1898	763
89.5	91.0	1.5	1240	40.7	2214	2137
95.5	96.7	1.2	1570	41.9	5541	2537
127.9	128.2	0.3	1490	161.8	26562	4452