

LOG NO: 1214	RD.
ACTION:	
FILE NO: 87-875-16614	

WAIT GROUP
ASSESSMENT REPORT

OWNER: VICTORIA RESOURCE CORPORATION
OPERATOR: NORMINE RESOURCES LIMITED

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

16,614

FILMED

NORMINE RESOURCES LIMITED

ASSESSMENT REPORT

on

DIAMOND DRILLING
WAIT MINERAL CLAIMS
FORT STEELE MINING DIVISION

NTS 82 G/12W

Latitude $49^{\circ} 42' N$ Longitude $115^{\circ} 48' W$
 $41'40''$ $47'32''$

Owner: VICTORIA RESOURCE CORPORATION
Box 9, 10th Floor
609 West Hastings Street
Vancouver, B.C.
V6B 4W4
FMC 218630 VICREC

Operator: NORMINE RESOURCES LIMITED
Box 9, 10th Floor
609 West Hastings Street
Vancouver, B.C.
V6B 4W4
FMC 296436 NORREL

Author of Report: PETER KLEWCHUK

Date Submitted: December 8, 1987

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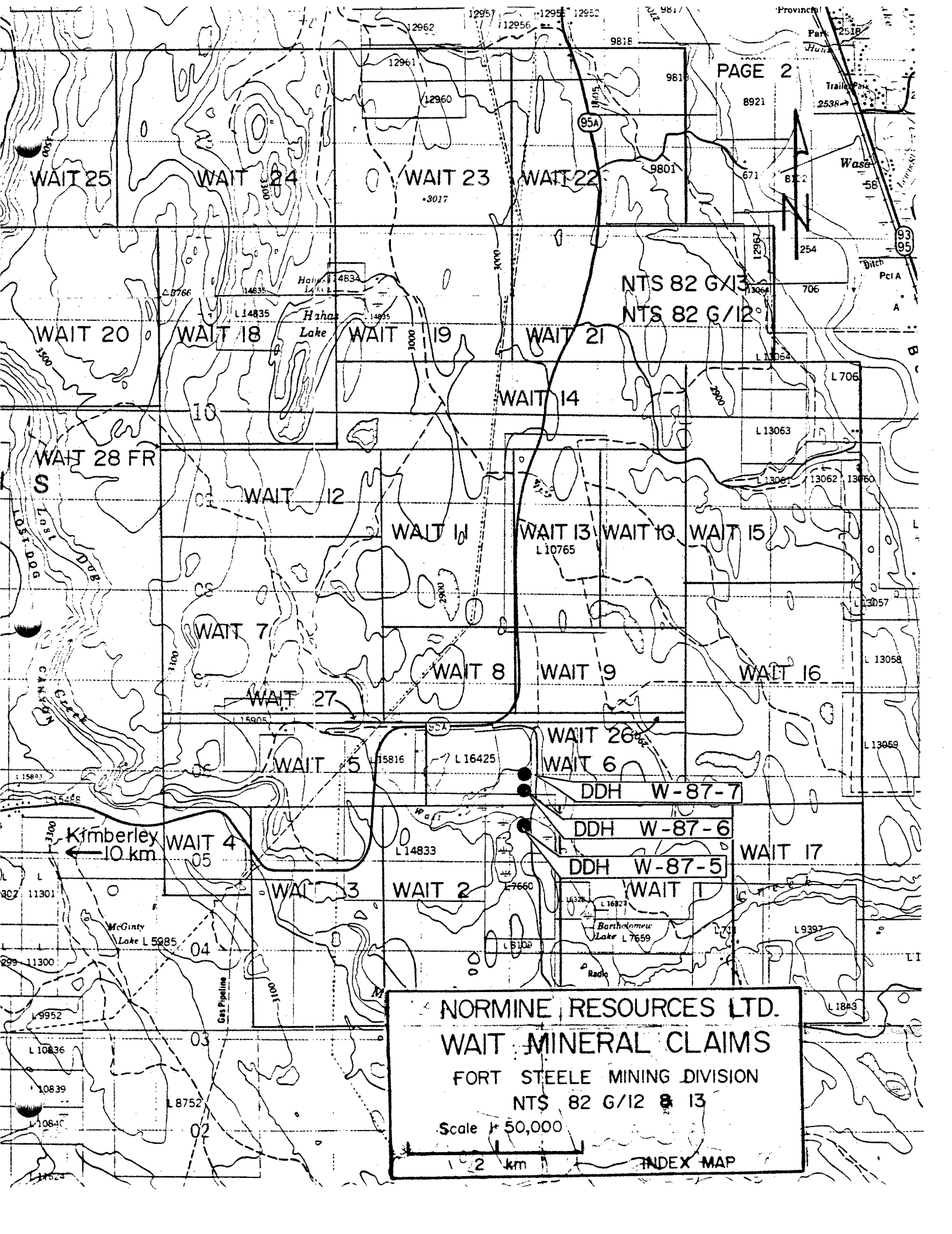
INTRODUCTION

- i) The WAIT mineral claims are located 9 to 17 kilometers east of Kimberley, B.C. on the western side of the Rocky Mountain Trench. The land surface in the claim area is of low rounded hills and bedrock is, for the most part, covered by a thin sheet of glacial till. Access to the claims is by road; Highway 95A and numerous secondary roads cross the claim group.
- ii) The WAIT claim group, staked in 1985, 1986 and 1987, consists of 373 claim units in 28 claims including one fraction.

Victoria Resource Corporation is the owner of the WAIT mineral claims reported on here; Normine Resources Limited is the operator.

The WAIT mineral claims are located approximately 15 kilometers east of the Sullivan orebody, a world-class Zn-Pb-Ag deposit originally consisting of about 150 million tonnes of ore. The Sullivan deposit occurs in the Proterozoic age Aldridge Formation, and most of the area of the WAIT mineral claims is underlain by this same formation. The Kimberley Fault which cuts the very northern portion of the Sullivan deposit occurs within the northern part of the WAIT claim group.

- iii) Summary of work reported on:
One NQ diamond drill hole, W-87-5, totalling 184.7 meters in length, is being reported on. Drill hole W-87-5 was drilled on an azimuth of 290° (N 70° W), at an angle of -55° .
- iv) Drill hole W-87-5 was drilled on the WAIT 2 mineral claim.
- v) The core is stored on the property, on the WAIT 2 mineral claim.



NORMINE RESOURCES LTD.
WAIT MINERAL CLAIMS
 FORT STEELE MINING DIVISION
 NTS 82 G/12 & 13
 Scale 1:50,000
 2 km INDEX MAP

Kimberley
← 10 km

WAIT 4
05

WAIT 3

WAIT 2

WAIT 26
WAIT 6

DDH W-87-7

DDH W-87-6

DDH W-87-5

WAIT 1

WAIT 17

Bartholomew Lake L 7659

McGinty Lake L 5985

Haha Lake
L 14833

NTS 82 G/13
NTS 82 G/12

WAIT 25

WAIT 24

WAIT 23

WAIT 22

WAIT 20

WAIT 18

WAIT 19

WAIT 21

WAIT 14

WAIT 28 FR

WAIT 12

WAIT 11

WAIT 13

WAIT 10

WAIT 15

WAIT 7

WAIT 8

WAIT 9

WAIT 16

WAIT 27

WAIT 5

← 10 km

L 10836

L 10839

L 10840

L 8752

Scale 1:50,000

2 km

INDEX MAP

DETAILED TECHNICAL DATA AND INTERPRETATION

i) Purpose:

Drill hole W-87-5 was drilled to test a geophysical anomaly detected by a horizontal loop electromagnetic survey.

The drill hole is angled at -55° toward an azimuth of 290° and was drilled with NQ wireline tools, producing a hole 7.6cm in diameter. Total depth of the drill hole is 184.7 meters.

ii) Results:

Bedrock encountered in the drill hole consists of metamorphosed fine-grained clastic sedimentary rocks including mudstones, siltstones and impure fine-grained sandstones. Minor faulting with associated brecciation and localized argillic and chloritic alteration was encountered. Small amounts of disseminated, bedding-parallel and vein sulfides including pyrite, sphalerite, galena, chalcopyrite and arsenopyrite are present in the core.

iii) Interpretation

The bedrock encountered by drill hole W-87-5 is interpreted to be the Aldridge Formation, part of the Proterozoic age Purcell Supergroup.

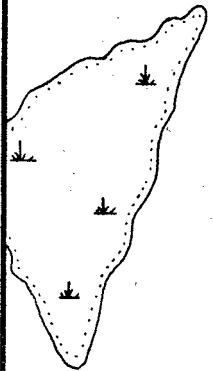
iv) Conclusions:

Only minor concentrations of sulfides, mainly pyrite, are present in the core of drill hole W-87-5. An obvious cause for the horizontal loop EM anomaly was not established, although local concentrations of iron sulfides may be the cause.

WAIT 8

WAIT 9

HIGHWAY 95A



DDH W-87-7

DDH W-87-6

WAIT 6

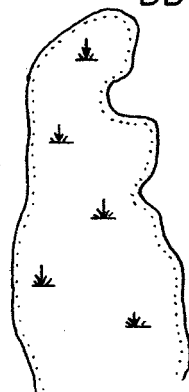
WAIT

WAIT 2

WAIT 1

DDH W-87-5

CREEK



500 meters
Scale 1:10,000



NORMINE RESOURCES LTD.

WAIT CLAIMS

DRILL HOLE LOCATION MAP

ITEMIZED COST STATEMENT

Drill Hole W-87-5

Direct Drilling Costs	
184.7 meters @ \$75.30/meter	\$13,907.00
Geochemical analyses	
60 samples @ \$19.75/sample	1,185.00
Geologist	
8 days @ \$195.00/day	1,560.00
Sampler	
6 days @ \$150.00/day	900.00
Bulldozer and Backhoe	675.00
	<hr/>
TOTAL COST	\$18,227.00
	=====

Drilling Contractor:

Tonto Drilling Ltd.
200 - 3920 Norland Avenue
Burnaby, B.C.
V5G 4K7

Geochemical Analyses done by:

Chemex Labs Ltd.
212 Brooksbank Avenue
North Vancouver, B.C.
V7J 2C1

AUTHOR'S QUALIFICATIONS

As author of this report I, Peter Klewchuk, certify that:

I am a graduate geologist with a BSc degree (1969) from the University of British Columbia and an MSc degree (1972) from the University of Calgary.

I have been actively involved in mining and exploration geology, primarily in the province of British Columbia, for the past 15 years.

Peter Klewchuk

Peter Klewchuk

Geologist

DIAMOND DRILL GEOLOGICAL LOG

DDH W-87-5 Location: WAIT 2 MINERAL CLAIM Dip: -55°
 Core Size: NQ Logged by: P. Klewchuk

Meters		Description
From	To	
0	27.9	Overburden
27.9	43.3	Argillite, minor siltstone. Thin bedded to laminated. 3% dissem. pyrite, rare specks of sphalerite.
43.3	43.6	Fault Zone Broken core with fault breccia and gouge. No obvious alteration.
43.6	48.2	Argillite, minor siltstone. 2-3% pyrite.
48.2	48.5	Fault Zone Strongly argillic altered 'mudstone'. Minor fault gouge.
48.5	64.2	Argillite, minor siltstone. Thin bedded and laminated. 2-3% dissem. pyrite, a few pyrite-carbonate-quartz veins. Sphalerite is locally dissem. in siltstone.
64.2	66.9	Siltstone, minor argillite. Laminated and thin bedded. Minor dissem. pyrite. Bedding at 80 degrees.
66.9	76.7	Siltstone and Argillite. About 3% pyrite in veins and disseminated.
76.7	82.4	Siltstone and Argillite, minor quartzite. Bleached with chloritic alteration, possibly fault-related. Minor pyrite-quartz-carbonate veining with a little chalcopyrite, arsenopyrite, sphalerite and galena. Bedding at 75-80 degrees.
82.4	85.7	Siltstone and Argillite. Thin bedded and laminated. Up to 4% pyrite, locally with very minor sphalerite. Bedding is at 75 degrees.
85.7	91.9	Altered zone; Bleached siltstone, argillite and possible quartzite. Pale gray-green color. Laminated, thin and medium bedded. Est. 1% pyrite. Bedding at 75 degrees.
91.9	97.0	Argillite and siltstone. Laminated and thin bedded. About 2% pyrite, disseminated and in veins. Bedding is at 80 degrees.

Drill Log W-87-5 p.2

Meters		Description
From	To	
97.0	110.0	Quartzite, minor siltstone and argillite. Medium and thick bedded quartzites with included zones of thin bedded siltstone and argillite. About 1% pyrite. Bedding is mainly around 75 degrees, varying from 60 to 90 degrees.
110.0	112.6	Siltstone and Argillite, minor quartzite. Thin bedded and laminated with a few medium thick quartzites. Bedding is at 75 degrees.
112.6	122.2	Quartzite, minor siltstone and argillite. Medium and thick bedded pale gray-green quartzites interbedded with light gray siltstone and medium-dark gray argillite. Thin quartz veins are present. About 1% dissem. pyrite. Bedding at 75-80 degrees.
122.2	124.7	Siltstone and Argillite. Thin bedded and laminated. Minor dissem. pyrite. Bedding at 75-80 degrees.
124.7	144.6	Quartzite, minor siltstone and argillite. Medium and thick bedded quartzites, thin bedded and laminated siltstone and argillite. Est. 3% pyrite occurs in small veins and disseminated. Bedding at 75 degrees.
144.6	160.9	Siltstone and argillite. Thin bedded and laminated throughout. Minor fault at 146.2 with 15cm of fault gouge. 3% pyrite, disseminated and in small cross-cutting veins. Bedding at 75-80 degrees.
160.9	184.7	Quartzite, minor siltstone and argillite. Dominantly thick bedded quartzites with a few medium and thin beds. A few pale yellow quartz-dolomite veins cross-cut the bedding. Very minor dissem. pyrite. Bedding at 75-80 degrees.
	184.7	End of hole

Peter Klenck

ICP GEOCHEMICAL ANALYSIS OF DRILL CORE

Analyzed by: Chemex Labs Ltd.
 212 Brooksbank Avenue
 North Vancouver, B.C.
 V7J 2C1

DRILL HOLE W-87-5

Sample Interval Meters	ANALYSIS PPM					PPB
	Cu	Pb	Zn	As	Ag	Au
27.9 - 31.6	36	18	94	5	<0.2	<5
31.6 - 35.4	38	30	96	5	<0.2	<5
35.4 - 39.2	38	10	109	<5	<0.2	<5
39.2 - 43.3	56	10	99	15	<0.2	<5
43.3 - 43.6	41	22	105	5	<0.2	<5
43.6 - 47.8	34	6	94	5	<0.2	<5
47.8 - 48.5	55	10	16	5	<0.2	<5
48.5 - 52.5	31	10	72	10	<0.2	<5
52.5 - 56.5	33	12	104	<5	<0.2	<5
56.5 - 60.5	38	14	101	10	<0.2	<5
60.5 - 64.2	31	22	80	<5	<0.2	<5
64.2 - 66.9	37	16	89	10	<0.2	<5
66.9 - 70.2	42	22	93	5	<0.2	<5
70.2 - 73.5	31	22	77	10	<0.2	5
73.5 - 76.7	33	10	86	<5	<0.2	<5
76.7 - 79.9	21	20	61	10	<0.2	<5
79.9 - 80.15	38	20	99	<5	<0.2	<5
80.15 - 82.25	27	28	67	10	<0.2	15
82.25 - 82.4	38	54	69	<5	<0.2	<5
82.4 - 84.9	40	12	62	<5	<0.2	<5
84.9 - 85.7	35	38	92	<5	<0.2	<5
85.7 - 88.8	10	18	48	<5	<0.2	<5
88.8 - 91.9	9	24	41	10	<0.2	<5
91.9 - 94.5	35	32	76	10	<0.2	<5
94.5 - 97.0	34	16	72	10	<0.2	<5
97.0 - 100.3	18	18	53	15	<0.2	<5
100.3 - 103.5	9	4	38	5	<0.2	<5
103.5 - 106.8	14	4	47	5	<0.2	<5
106.8 - 110.0	19	12	53	<5	<0.2	20
110.0 - 112.6	27	20	63	<5	<0.2	<5

ICP GEOCHEMICAL ANALYSIS OF DRILL CORE

DRILL HOLE W-87-5

Sample Interval Meters	ANALYSIS PPM					PPB
	Cu	Pb	Zn	As	Ag	Au
112.6 - 115.6	19	18	56	<5	<0.2	<5
115.6 - 118.7	16	14	51	5	<0.2	<5
118.7 - 121.8	17	6	54	<5	<0.2	<5
121.8 - 122.2	22	14	55	<5	<0.2	<5
122.2 - 124.7	13	18	45	<5	<0.2	<5
124.7 - 127.2	9	2	31	10	<0.2	<5
127.2 - 129.7	15	16	42	<5	<0.2	<5
129.7 - 132.2	16	10	55	15	<0.2	<5
132.2 - 134.7	18	14	50	<5	<0.2	<5
134.7 - 137.2	13	14	41	15	<0.2	<5
137.2 - 139.7	11	14	37	5	<0.2	<5
139.7 - 142.2	5	6	23	5	<0.2	<5
142.2 - 144.6	9	<2	20	5	<0.2	<5
144.6 - 145.8	39	<2	34	<5	0.2	<5
145.8 - 146.3	35	30	73	15	<0.2	<5
146.3 - 148.6	91	2	25	10	0.2	<5
148.6 - 151.0	42	20	73	10	<0.2	<5
151.0 - 153.4	34	12	95	<5	0.2	<5
153.4 - 155.8	35	12	85	<5	0.2	<5
155.8 - 158.2	30	34	85	20	<0.2	<5
158.2 - 160.9	35	14	94	10	<0.2	<5
160.9 - 163.3	11	8	48	<5	<0.2	<5
163.3 - 165.7	18	16	54	<5	<0.2	<5
165.7 - 168.1	15	16	51	10	<0.2	<5
168.1 - 170.5	15	22	52	<5	<0.2	<5
170.5 - 172.9	16	14	46	5	<0.2	<5
172.9 - 175.3	12	12	44	<5	<0.2	<5
175.3 - 178.4	8	12	35	<5	<0.2	<5
178.4 - 181.7	19	16	52	<5	<0.2	<5
181.7 - 184.7	18	12	73	<5	<0.2	<5