



CONDENSED PROFILE AND TRACK CHART

TACOMA DIV. BRANCH LINES

WILLAPA HARBOR LINE (21)
(SOUTH BEND BR.)

YACOLT BR. (22)

HOR. SCALE: 1 Inch = 2 Miles

VERT. " " " = 100 Feet

Office of Chief Engineer
St. Paul, Minn. July 1922.

Revised Jan. 1, 1970.

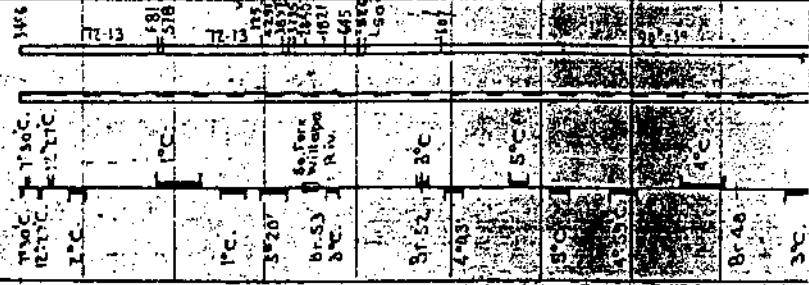
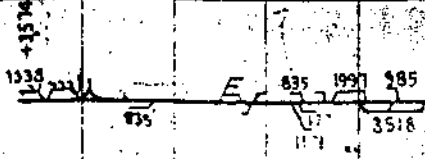
SOUTH BEND - N.P.E.L. 33 - USEL. 9

Rayonier Spur

RAYMOND 33.31

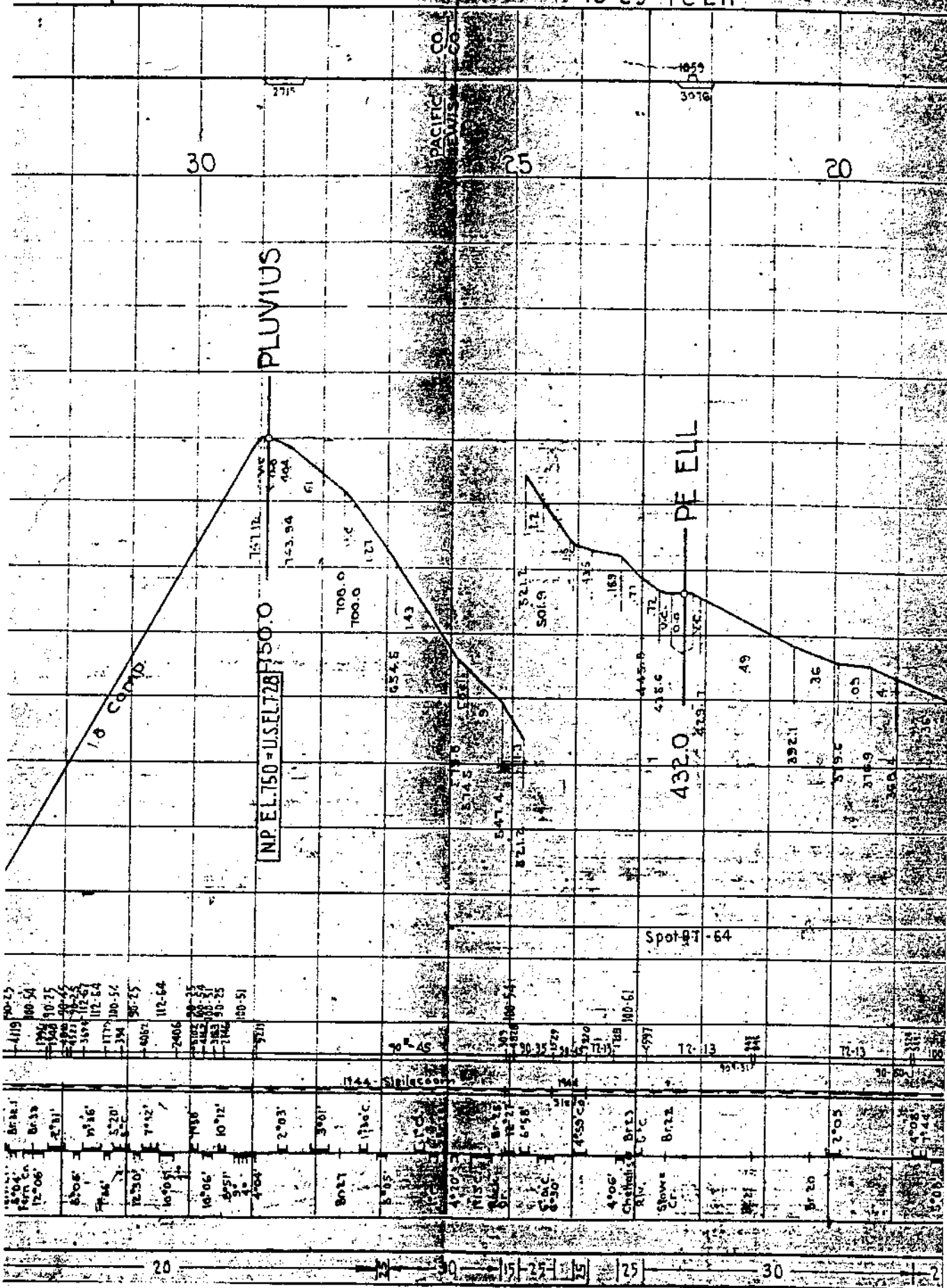
WILLAPA

00
100
200
300



1093

25 30



HARBOR LINE (BEND BR.)

2157

LITTELL 213.4

2448 98-53
115-61

Specified
Br. 2
R.V.
2-C
115-61

Br. 2
R.V.
2-C
115-61

1893

C.W. RR Xing

CHEHALIS JCT.

N.P.E.L. 204-N.P. 207-U.S.E.L. 181
Conn. with M.L. M.P. 58-3813-M.P.D.-III

500
400
300
200

TO TACOMA



18-15 Woodland

TO TACOMA

1850 358

13.5 N.P.

YACOLT BR.

22ND

400

300

200

100

00

MP. 0.7249 CONT. WITH MILE M. P. 132-5059
VAN COUVER CUT N.P. E. 564 V.P. 587 USE 142

Ampere Spur

RYE

Columbia Steel Prod.

285

976

1300	1200	1100	1000	900	800	700	600	500	400	300	200	100	0
32°C	31°C	30°C	29°C	28°C	27°C	26°C	25°C	24°C	23°C	22°C	21°C	20°C	19°C

1000	900	800	700	600	500	400	300	200	100	0
26°C	25°C	24°C	23°C	22°C	21°C	20°C	19°C	18°C	17°C	16°C

800	700	600	500	400	300	200	100	0
24°C	23°C	22°C	21°C	20°C	19°C	18°C	17°C	16°C

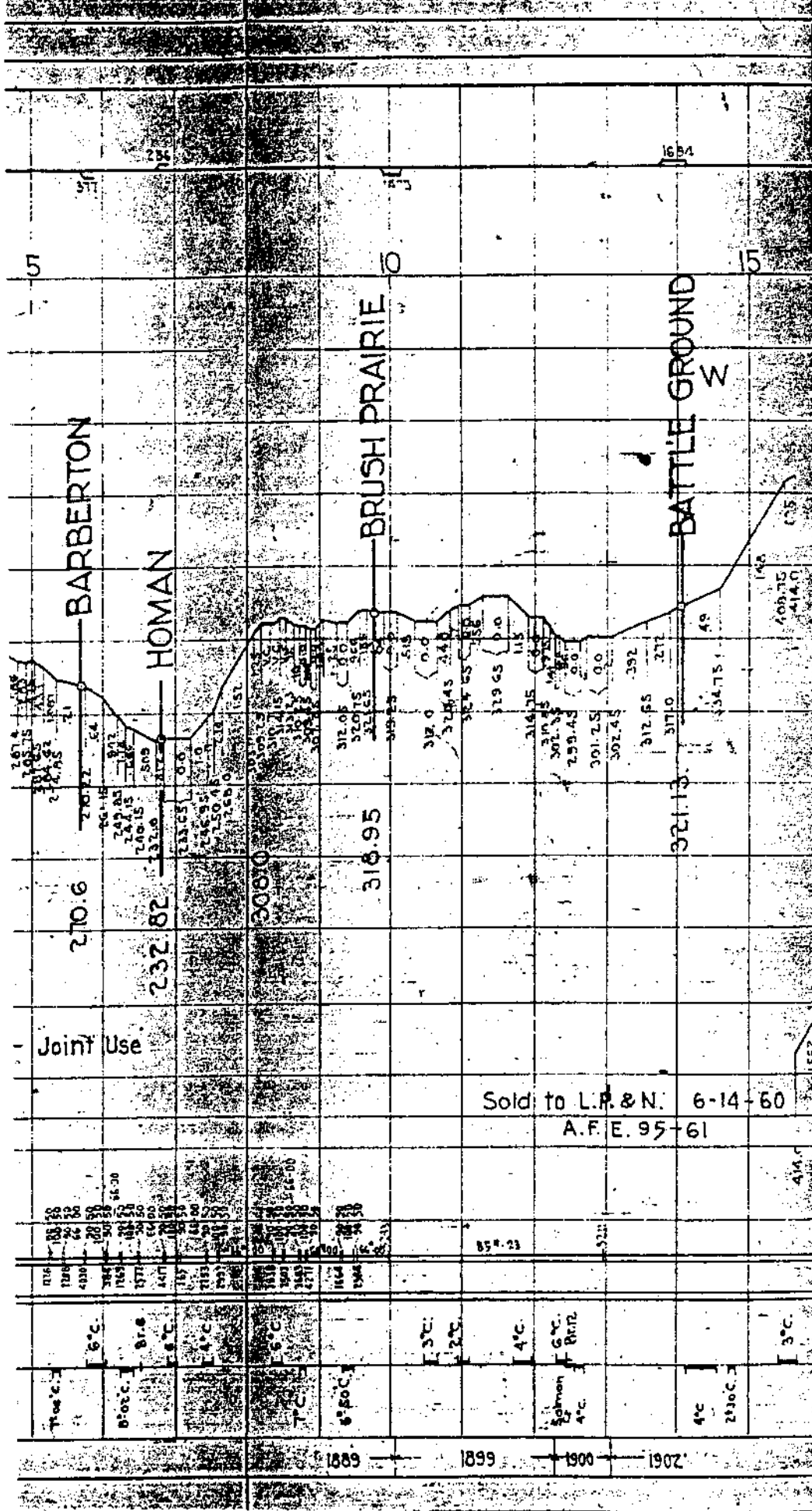
600	500	400	300	200	100	0
22°C	21°C	20°C	19°C	18°C	17°C	16°C

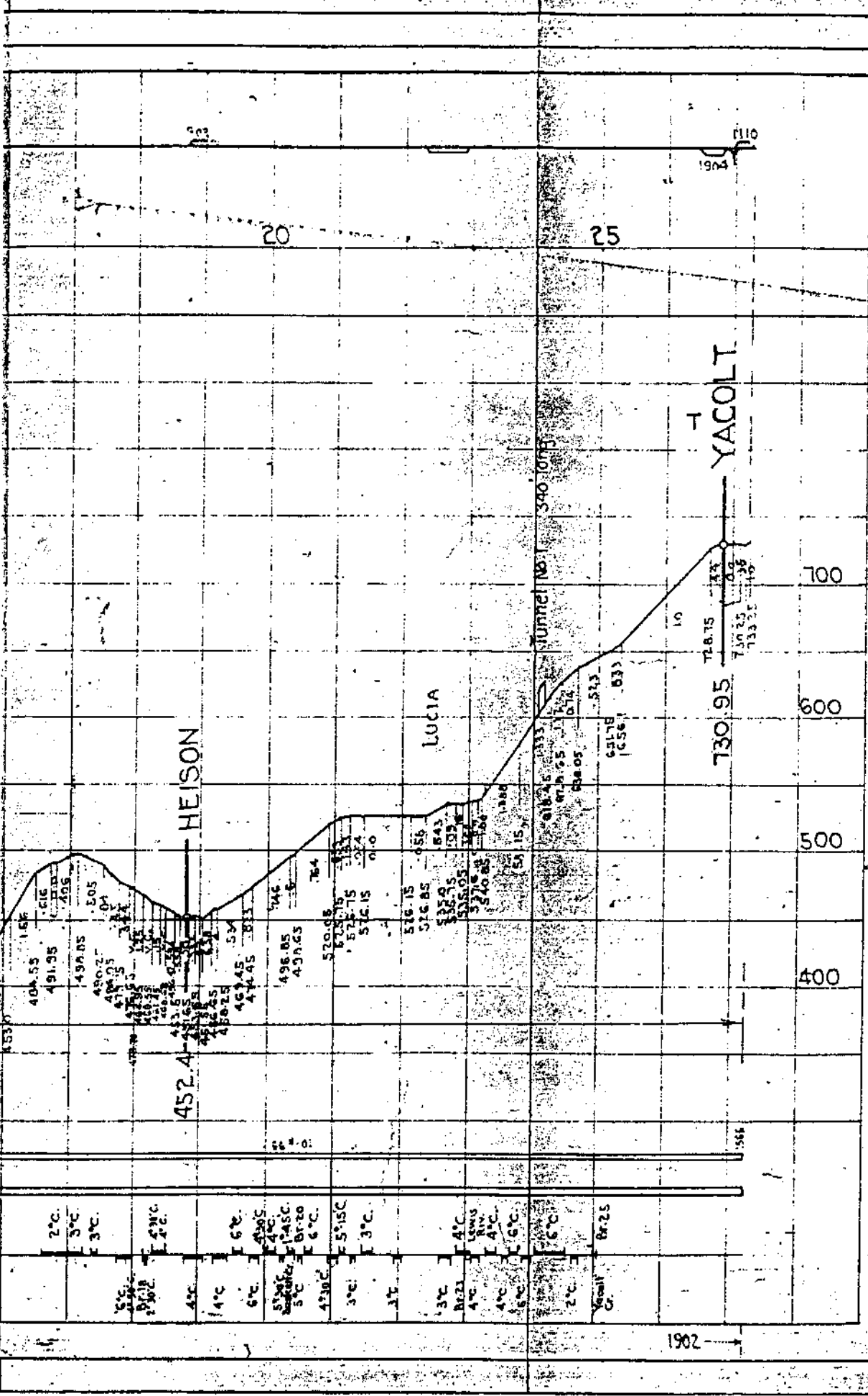
400	300	200	100	0
20°C	19°C	18°C	17°C	16°C

1903

1889

15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100





1902

YACOLT

LUCIA

HEISON

452.4

730.95

700

600

500

400

25

20

10

10

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