

68
1910

NOTES: On proposed
Lyon City Water **8**
system from Sewell
Spring.

LEVEL BOOK.

No. 411.

68

8

Notes on Proposed Logan City Water System
from Dewitt Spring

Sta +5 HI -5 Elev

| | | | |
|-------|---------|-------|---------|
| | | | 4532.92 |
| 7.954 | 4540.87 | 2.052 | 4538.82 |
| 9.03 | 4547.85 | 8.421 | 4539.43 |
| 1.852 | 4541.28 | 7.977 | 4532.31 |
| 6.22 | 4539.53 | 1.642 | 4537.89 |
| 8.53 | 4546.22 | 2.74 | 4543.48 |

Mount. cor Man center st

See next page

Levels from Main St Logan City to
Newells Spring. Surveyed Nov. 21 & 22
1910

A. H. Chamberlain
Roy Stewart Rod

Sta +5 H.I. -5 Elev.

4532.92

On Mont. at Cor. Main & Centre St

7.954 4540.87

2.053 4538.82

9.02 4547.85

8.421 4539.43

1.852 4541.28

7.977 4533.31

6.22 4539.53

1.642 4537.89

8.33 4546.22

2.74 4543.48

9.244 4552.72

0.84 4551.88

8.10 4559.98

1.71 4558.27

12.29 4570.56

5.105 4565.46

- B.M. on N.E. cor Bridge over Canal 211 + 56.

3.27 4567.29

Sta + S HI - S Elev

4570.56 4567.29

8.70 4575.99

1.69 4574.30

6.86 4581.16

4.15 4577.01

opp. Stat Factory
B.M. on Concret. Road Gate, Dade Road

0.85 0.855 4580.305

12.29 45925.95

0.77 4591.82

7.99 4599.81

2.12 4597.69

10.04 4607.73

6.18 4601.55

B.M. on concret Summit. near J. Crockett orchard

2.22 4605.51

10.65 4616.16

1.83 4614.33

3.76 4618.79

2.96 4615.33

N.E. cor. Bnylkeno Land.
B.M. on N.E. cor. Bridge Floor.

4.15 4614.14

Sta +5 H.I. -5 Elev

4614.14

9.60 4620.74

0.80 4622.94

9.43 4632.27

6.18 4626.19

B.M. on D.E. cor concrete Weir ^{Dike} street

0.78

0.88 4631.49

12.00 4643.49

1.05 4642.44

On overflow canal of H. Johnsons
B.M. Stone, on W End 8th frame of railing

6.19 4637.30

1.77 4639.07

3.59 4635.48

11.35 4646.83

1.95 4644.88

9.05 4653.93

10.06 4643.87

10.94 4654.81

3.42 4651.39

B.M. - on N.W. cor. concrete Weir Logans ^{Canal} Hyde Park

3.04 4651.77

Sta + S H./i. - S Elev.

4651.77
7.05 4659.12

1.42 4657.70

869 4666.39

1.32 4665.07

786 4674.93

1.68 4673.25

770 4680.95

12.25 4668.70

970 4678.40

1.11 4677.29

11.10 4688.39

1.10 4687.29

7.81 4695.10

8.13 4686.99

6.60 4693.57

3.85 4689.72

0.78 4692.79

B.M. on fence post J.P. Co. 75' E of
Quitching Sta

Sta 45 HI - 5 Elev

4692.79

8.23 4701.02

2.21 4698.81

2.96 4698.06

5.66 4703.72

1.13 4702.59

8.59 4711.18

2.04 4709.14

6.49 4715.63

4.16 4711.47

6.49 4717.76

0.80 4717.16

8.56 4725.72

1.52 4724.20

6.83 4731.03

0.92 4730.11

12.29 4742.40

9.35 4733.05

B.M. on W. End Red Fence off. Sta T.P.C.

B.M. on Iron Stake W.S. Forest Res.

+5 H.I. -5

4742.40

0.91 4741.49

9.56 4751.05

1.11 4749.94

9.66 4759.60

1.06 4758.54

9.95 4768.49

0.70 4767.59

12.11 4779.70

0.23 4779.47

9.55 4789.02

0.84 4788.18

9.15 4799.33

0.80 4796.53

5.93 4802.46

8.47 4793.99

4.50 4798.49

3.33 4795.16

Sta + 5 H.I. - 5 Elev.

4795.16

9.21 4804.37

4.20 4800.17

4.57 4804.74

1.47 4803.27

10.54 4813.81

1.09 4812.72

12.37 4825.09

0.74 4824.35

10.54 4834.89

0.58 4824.31

7.30 4841.61

8.17 4833.44

9.47 4842.91

0.16 4842.75

11.66 4854.41

1.59 4852.82

7.43 4860.25

North side Logan River
B.M. on stump of pole 25' N of Bridge near old Linn kiln

| Sta | +5 | H.I. | -5 | Elev |
|-------|----|---------|------|---------|
| | | 4860.25 | | # |
| | | | 0.89 | 4859.36 |
| 12.67 | | 4872.03 | | |
| | | | 1.55 | 4870.48 |
| 9.48 | | 4879.96 | | |
| | | | 0.94 | 4879.02 |
| 7.59 | | 4886.61 | | |
| | | | 0.63 | 4885.98 |
| 6.16 | | 4892.14 | | |
| | | | 6.45 | 4885.69 |
| 1.51 | | 4887.20 | | |
| | | | 2.40 | 4884.80 |
| 6.74 | | 4891.54 | | |
| | | | 1.56 | 4889.98 |
| 11.06 | | 4901.04 | | |
| | | | 0.92 | 4900.12 |
| 9.04 | | 4909.16 | | |
| | | | 0.93 | 4908.23 |

On SW cor Bridge over City Ditch near
B.M. S.P.C. rock retaining wall out x

| Sta | +S | HI | -S | Elev. |
|-------|----|---------|-------|---------|
| | | | | 4929.23 |
| 10.06 | | 4918.27 | | |
| | | | 4.02 | 4914.25 |
| 10.33 | | 4924.58 | | |
| | | | 0.85 | 4923.73 |
| | | | 1.24 | 4923.34 |
| 7.38 | | 4930.72 | | |
| | | | 8.10 | 4922.62 |
| 8.77 | | 4931.39 | | |
| | | | 1.60 | 4929.79 |
| 10.00 | | 4939.79 | | |
| | | | 0.76 | 4939.03 |
| 8.39 | | 4947.42 | | |
| | | | 2.67 | 4944.75 |
| | | | 2.36 | 4945.06 |
| 2.72 | | 4949.78 | | |
| | | | 11.07 | 4936.71 |
| 13.7 | | 4938.08 | | |

On Wld. Co. Bridge over S.P. Co. Flume
- B.M. near old line kiln on Railroad

B.M. On top of Red Ice Post on S side
road. at S.P. Co. Dam.

Sta +5 H.I. -5 Elev

4938.08

4.55 4933.53

6.72 4940.25

5.21 4935.04

8.76 4943.80

0.86 4942.94

10.57 4953.51

0.61 4952.90

12.02 4964.92

0.92 4964.00

10.92 4974.92

1.60 4973.32

5.41 4969.51

2.20 4971.71

5.46 4966.25

6.53 4972.18

5.25 4967.53

1.99 4969.52

B.M. On City Water Pipe 15' E of Bridge E of Plank

Sta +5 Hl. -5 Elev

4969.52

6.16 4963.36

1.44 4964.80

7.52 4957.28

4.39 4961.67

8.58 4953.09

10.05 4963.14

7.71 4955.43

12.47 4967.90

4.20 4963.70

7.62 4971.32

7.80 4961.52

5.00 4966.52

3.98 4962.54

4.52 4967.06

2.85 4964.21

9.09 4973.30

6.32 4966.98

B.M. - Large White Rock on N side road

Sta + 5 H.I. - 5 Elev.

4973.30

2.62 4970.68

2.86 4974.54

2.78 4971.76

6.25 4978.01

0.15 4977.86

8.48 4986.34

1.97 4984.37

2.94 4987.31

7.53 4999.18

8.81 4988.59

0.27 4988.32

11.40 4999.97

3.55 4996.17

12.75 5008.92

4.99 5003.93

2.53 5006.39

8.11 5014.50

on Logan City Water Pipe E of Bridge
B.M. near Dam a Dist. from flume

+ 5 Ht. - 5 Elev

5014.50

0.16

0.16

5014.34

12.22

5026.56

3.96

5022.90

~~2.38~~

2.38

5024.18

8.31

5032.49

4.12

5028.37

4.31

5032.68

7.30

5025.38

6.03

5031.41

7.21

5024.20

5.34

5029.54

3.71

5025.83

5.54

5031.37

4.86

5026.51

8.21

5034.72

2.11

5036.83

9.63

5046.46

B.M. On W cor. of North Wall City Dam

Opp. mouth of Mill Hollow Creek

540 +5 H.I. -5 Elev

5046.46

-0.58 5045.88

11.80 5057.68

1.21 5056.47

10.99 5067.46

0.10 5067.36

9.48 5076.84

2.93 5073.91

cabin with no trespass sign is
B.M. on E. Gate Post to Gate into Dewitt ardue

2.46

2.66 5074.18

2.78 5077.16

8.31 5068.85

4.05 5072.90

9.12 5063.78

1.92 5065.90

6.03 5059.67

↗ 100' NW of Spring
n.e. of small ~~wood~~ lumber culvert (Burkin).
B.M. on Cor Post - NW cor. Delwatts Pasture 15'

1.60 5061.27

11.78 5049.49

0.92 5050.41

+ 5 H.H. - 5 Elev.

5050.41

9.65 5040.76

6.28 5044.13

= Water Surface in Maui Rouse D. Spring

= B.M. ^{Large} on Round Limestone Rock in Brush

50' 70" E of where water surface was
taken

Levels from B.M. 4689.72 near J.P. Co's
 Switching Sta. to Logan City Reservoir
 Nov. 23-10-
 Asst. Chambers Inst
 Roy Stewart Rod

Sta + S H.I. - S Elev

4689.72

201 4691.73

8.07 4683.66

T.P. 12.41 4679.32

7.96 4687.28

0.55 4686.73

11.52 4698.25

0.10 4698.15

10.89 4709.07

0.39 4708.65

11.19 4719.84

0.53 4719.31

12.05 4731.36

1.23 4730.13

10.09 4740.22

0.31 4739.91

8.94 4748.85

On top of fence post painted white &
 - Elev. black 75' E of J.P. Co's switching Sta.

20' E of ^{with brace} bridge over Logan River
 - B.M. On west post, J.P. Co. fence on N side road

+ 5 H.I. - 5 E/er

4748.85

0.69 4748.16

12.10 4760.26

0.29 4759.97

12.95 4772.92

0.46 4772.46

10.75 4783.21

0.90 4782.31

12.17 4794.48

0.29 4794.19

13.08 4807.27

0.70 4806.57

10.32 4816.89

0.21 4816.68

12.19 4828.89

0.18 4828.69

12.62 4841.31

0.47 4840.84

Sta. +5 H.I. -5 Elev

4840.84

8.77 4849.61

5.64 4843.97

12.3 4845.20

4.40 4840.80

10.10 4850.90

4.58 4846.32

3.40 4847.50

= Top of Hill

This H.I. is on a level with the top of College
Room tower and corner of main building.

- Water Surface in City Reservoir

On Top Concrete wall at R.E. cor

- B.M. = waln House marked X on 1' by 10' Board

Check on U. S. G. S. - B.M. Elev 4692.88
which is copper plug set in ledge rock
on N. side J. P. Co's private road to plant

+5 H.I. -5 Elev
4692.66

2.22 4685.88

2.23 4683.65

8.58 4692.23

0.92 4691.31

3.33 4694.64

2.35 4692.29

4692

B.M. on W post J. P. Co Fence

On Red Post S side J. P. Co road.

On U. S. G. S. B.M. on ledge on N
side J. P. Co's private road to
Power Plant. - (Elevation
established by U. S. G. S. - 4692.88)
Diff - 0.29 ft.

Angle of Hill side with Grade
Line character of material at
each Sta. and General Data

| Sta. | Angle | Char. of Material | General Data | Sta. | Angle | Char. of Material | General Data | |
|------|-------|-------------------|----------------------------------|------|-------|-------------------------------|----------------------------|--|
| 0 | Horz | Spring Gravel. | } Spring SWly | 17 | Horz | Meadow Land. | | |
| 1 | " | " | | 18 | 25° | " | | |
| 2 | " | " | | 19 | 28° | " | | |
| 3 | " | " | | 20 | Horz | " | | |
| 4 | " | " | | 21 | " | Gravel | | |
| 5 | " | " | } South. | 22 | " | " | | |
| 6 | 40° | " | | 23 | " | M. Land. | | |
| 7 | 13° | " | | 24 | " | " | | |
| 8 | 19 | " | | 25 | " | " | | |
| 9 | 16° | " | | 26 | " | " | } N.Wly. | |
| 10 | 25° | " | 27 | " | " | | | |
| 11 | 28° | " | } West | 28 | " | Coarse Gravel and large stone | | |
| 12 | Hor. | " | | 29 | " | " | | |
| 13 | " | " | | 30 | " | " | | |
| 14 | " | Meadow Land. | | 31 | 22° | Gravel | | |
| 15 | " | " | | 32 | Horz | Large and Rock | | |
| 16 | " | " | } West, along N bank of River | 33 | " | " | } SWly along River Bank | |
| | | | | 34 | " | Rock | | |
| | | | | 35 | " | " | | |

| Sta. | Angle | Character Material | Rem. |
|------|-------|--------------------|---|
| 36 | 19° | Gravel | From 35 to 36 - line runs W. along River Bk |
| 37 | 23° | Coarse Gravel | |
| 38 | 22° | " | NW'ly along River Bk |
| 39 | Horz | Silt River Bottom | |
| 40 | " | Gravel | |
| 41 | " | " | |
| 42 | " | Coarse Gravel | |
| 43 | " | River Silt | |
| 44 | " | " | |
| 45 | " | " | |
| 46 | " | Gravel | |
| 47 | " | River Silt | |
| 48 | " | " | NW'ly along River |
| 49 | " | Coarse Gravel | |
| 50 | " | " | |
| 51 | " | " | |
| 52 | " | " | |
| 53 | " | " | |

| Sta. | Angle | Character Material | Rem. | |
|-------|------------|---------------------|--------------------|-------------------------------|
| 54 | Horz. | Coarse Gravel | NW'ly - | |
| 55 | " | " | | |
| 55+50 | = City Dam | | NW'ly - | |
| 56 | 30° | Boulders | | |
| 57 | Horz | " | | |
| 58 | 25° | " | | - Little W of North - say 25° |
| 59 | Horz. | Boulders Rocks | | |
| 60 | " | " | | |
| 61 | 48° | (slide) Gravel | | = near road (N side) |
| 62 | 41° | " | | West. |
| 63 | 34° | Rock | | " " " |
| 64 | Horz. | " | | " " (E side) |
| 65 | 23° | " | - South " (W ") | |
| 66 | 14° | Boulders | = 100' N city pipe | |
| 67 | Horz | Boulders Co. Gravel | = " " " " | |
| 68 | " | Gravel | - Sage Brush. | |
| 69 | " | " | West. | |
| 70 | " | " | " " " | |

| Sta | Angle | CholMat | | Sta | Angle | CholMat | Remarks |
|-----|-------|----------------|-----------------------------|--|-------|-----------|---|
| 71 | 14° | Gravel | } Sage Brush | 88 | 51° | Boulders | } = 4' N-city pipe level with center |
| 72 | 25° | " | | 89 | 49° | G. Gravel | |
| 73 | 16° | " | | 90 | 36° | " | } = 10' " " " " " |
| 74 | 19° | " | | 91 | Horz | " | |
| 75 | Horz | Rock | } " " " | 92 | 26° | " | } = 20° N of W. |
| 76 | 25° | Boulders | | 93 | 37° | " | |
| 77 | 35° | " | } = 15' N-city Pipe | 94 | 45° | " | } 4' " " " " " Top |
| 78 | 22° | " | | 95 | 47° | Gravel | |
| 79 | 30° | Rock | } = 25' " " " | 96 | 45° | Coars | } = 15° N of W. |
| 80 | 29° | " | | 97 | Horz | Boulders | |
| 81 | 45° | Large Boulders | } = 10' " " " | 98 | 42° | Gravel | } 1' " " " " " |
| 82 | 55° | " | | 99 | Horz | " | |
| 83 | 23° | " | } little S of W say 15° | 100 | 29° | Boulders | } = West = 1' Not City pipe level with center |
| 84 | 47° | " | | 101 | 28° | Gravel | |
| 85 | 52° | Gravel | } = 12' " " " | 102 | Horz. | Boulders | } = 15' S " " " " |
| 86 | 45° | " | | 103 | 30° | " | |
| 87 | Horz | Boulders | } on level with center pipe | 104 | 9° | " | } = Say 10° Not West Below Pipe |
| | | | | } = 2' " " " " " | 105 | Horz. | |
| | | | } on N side city pipe | | | | |
| | | | | } = 10' W of E. Iron elbow on level center city pipe | | | |

| Sta | Angle | Ch. of Mat. | Remarks | Sta. | Angle | Ch. of Mat. | Remarks |
|-----|------------------|-------------|--|------|-------|---------------------|------------------------------------|
| 106 | 23° | Gravel | = 0' N of City Pipe level with ^{Bottom} | 123 | Horz. | Gravel | = 10' N of City Pipe Sage Brush |
| 107 | 39° | " | = 0' " " " " Bottom | 124 | " | Boulders | Sage Brush |
| 108 | Horz | Rock | = Say 10° N of West | 125 | " | Rock | = 10° N. of West |
| 109 | 40° | Gravel | = 1' " " " " Center | 126 | " | " | " |
| 110 | Horz. or. 90° | Rock | = 0' " " " " Bottom | 127 | " | " | = 45° N of West |
| 111 | Horz | Rock | = 1' " " " " " | 128 | 50° | Rock | " |
| 112 | 45° | " | = 12'-5" " " " " Below ^{Bottom} | 129 | 27° | Gravel Boulders | " |
| 113 | 33° | Boulders | = 4'-5" " " " " " | 120 | 29° | " | = 10° N of West |
| 114 | Horz. | " | = West. = 3'-5" " " level with " | 131 | Horz | " | " |
| 115 | 41° | Rock | = 12'-5" " " " " 2' Below " | 132 | 32° | Slide | City plant is about 500' S. |
| 116 | 35° | " | 8'-5" " " " " " | 133 | 36° | Slide Gravel | Sage Brush. |
| 117 | 35° | " | 15'-5" " " " " 3' " " | 134 | 29° | Boulders | " |
| 118 | 12° | " | 50'-5" " " " " " | 135 | 33° | Rock | " |
| 119 | 7° | Boulders | = Say 40° W of South = Sage Brush | 136 | 33° | " | = West |
| 120 | 10° | Rock | " | 137 | 32° | " | " |
| 121 | 12° | Boulders | = West | 138 | 27° | " | " |
| 122 | Horz. | " | = 35'-5" of City Pipe level with ^{Bottom} | 139 | 20° | Gravel. Boulders | " |

Sta Angle Chd/Mat - Remarks -

| Sta | Angle | Chd/Mat | Remarks |
|-----|-------|-----------------|--|
| 140 | 24° | Gravel Boulders | Jage Brush |
| 141 | 14° | Gravel Boulders | " " |
| 142 | 10° | " | } = 30°-5' of West. |
| 143 | 10° | * " | |
| 144 | 14° | Boulders | |
| 145 | 25° | Rock | |
| 146 | 37° | Rock | Ledges |
| 147 | 34° | " | " " |
| 148 | 34° | " | " " |
| 149 | 21° | " | |
| 150 | 32° | " | 50' N of Bucklined " = Iron tank on old lime kiln |
| 151 | 32° | " | " |
| 152 | 36° | " | " |
| 153 | 35° | " | } = West |
| 154 | | | |
| 155 | | | |
| 156 | | | |
| 157 | | | |

Vertical ledges
Solid Rock

Sta Angle Chd/Mat - Remarks -

| Sta | Angle | Chd/Mat | Remarks |
|-------------------|-------|------------|--------------------------|
| 158 | | | } Blocky Limestone Rock. |
| 159 | | | |
| 160 | 37° | Rock | } West |
| 161 | 30° | Slide | |
| 162 | 26° | " | |
| 163 | 27° | " | |
| 164 | 39° | " | |
| 165 | 37° | " | |
| 166 | 36° | " | |
| 166 ²⁵ | Horz | " | |
| 167 | | Vert ledge | |
| 168 | 30° | Slide Rock | |
| 169 | 22° | " | |
| 170 | 30° | " | |
| 171 | 25° | " | |
| 172 | 23° | " | |
| 173 | 30° | " | |
| 174 | 19° | " | |

Sta. Angle ChotMat Remarks

175 13° Rock
 176 13° "
 177 15° "
 178 8° "
 179 10° "
 180 24° "
 181 20° "
 182 13° Boulders
 183 18° Rock
 184 20° "
 185 16° Rock
 186 17° "
 187 21° "
 188 21° "
 189 16° "
 190 20° "
 191 18° "
 192 14° "

= Westerly

Sta. Angle ChotMat Remarks.

193 23° Boulders
 194 29° "
 195 35° Rock
 196 26° "
 197 24° "
 198 43° "
 199 35° ledges
 200 26° Rock
 201 23° "
 202 25° "
 203 23° "
 204 31° "
 205 29° "
 206 33° "
 207 33° "
 208 27° Gravel
 209 21° Rock
 210 Horiz "

5°-54 West

= West

| Sta. | Angle | Chof Mat. | Remarks |
|--------|-----------------------------------|-------------------------|---------------|
| 211 | 33° | Slide Rock Boulders | West |
| 212 | 27° | " | |
| 213 | 34° | " | |
| 214 | Vert. edge | Scrub Gate 50' E of pt. | |
| 214+50 | " | " on point | |
| 215 | Vertical edge at Scrub Gate | Scrub Gate | 10° N of West |
| 216 | | | |
| 217 | | | |
| 218 | | | |
| 219 | | | |
| 220 | 37° | Rock | 20° N of West |
| 221 | 34° | Rock | |
| 222 | 39° | " | |
| 223 | 30° | " | |
| 224 | 29° | " | |
| 225 | 37° | " | |
| 226 | 31° | " | |
| 227 | 25° | " | |

| Sta. | Angle | Char. Mat. | Remarks |
|--------|-------|-------------------|-------------------|
| 228 | 37° | Rock | } = West |
| 229 | 26 | " | |
| 230 | 44° | " | |
| 231 | 30° | " | |
| 232 | 38° | " | |
| 233 | 39° | Rock | |
| 233+50 | | = Pt. Vert. Ledge | |
| 234 | | Vert Ledge | |
| 235 | " | " | |
| 236 | 34° | Rock | |
| 237 | 28° | " | |
| 238 | 30° | " | |
| 239 | 33° | " | |
| 240 | | Horiz. Rock-Ledge | |
| 241 | 32° | " | } = 50° N of West |
| 242 | | Vert Ledge | |
| 243 | | " | |
| 244 | 35° | " | |

| Sta | Angle | Chot/Mat. side | Remarks- |
|-----|-------|-------------------|---|
| 245 | 19° | Rock | } West. |
| 246 | 33° | " | |
| 247 | 27° | " | |
| 248 | 30° | " | |
| 249 | 32° | " | |
| 250 | | Vert Ledge | |
| 251 | | " | |
| 252 | | | } = 150° S of West. No. 1 takes Vert. Ledge Rock |
| 253 | | | |
| 254 | | | |
| 255 | 22° | Rock | } on pt of hill above TPC Severing Station |
| 256 | 31° | Coarse Gravel | } |
| 257 | 26° | " | |
| 258 | 23° | " | |
| 259 | 28° | " | |
| 260 | 22° | " | |
| 261 | 25° | " | |
| | | | } = 45° Not West = 35° E of Intake present City Water System. |

Gage Soundings on City Dock

| Pt | Sound | Pt | Sound | Pt | Sound |
|----|-------|----|-----------------------------|----|-------|
| 1 | 4' | 19 | -9' | 37 | 14.4 |
| 2 | 5.2 | 20 | -7' | 38 | 16 |
| 3 | 7.1 | 21 | 6.5 | 39 | 10 |
| 4 | 9.1 | 22 | 9 | 40 | 5.7 |
| 5 | 11.9 | 23 | 6 | 41 | 8 |
| 6 | 15 | 25 | 12.5 | 42 | 8.5 |
| 7 | 17.6 | 26 | 15.8 | 43 | 3.5 |
| 8 | 17. | 27 | 11 | 44 | 7.5 |
| 9 | 10.2 | 28 | 7.6 | 45 | 9 |
| 10 | 4.7 | 29 | 7. | 46 | 14.6 |
| 11 | 5 | 30 | 7.7 | 47 | 0 |
| 12 | 12 | 24 | ^{no. 2456'} 12. | 48 | 5.2 |
| 13 | 17 | 31 | 13.5 | 49 | 7.5 |
| 14 | 15 | 32 | 10.8 | 50 | 7.1 |
| 15 | 12 | 33 | 8.8 | 51 | 12 |
| 16 | 6.4 | 34 | 6 | 52 | 13.5 |
| 17 | 8.5 | 35 | 5.5 | 53 | 7.6 |
| 18 | 6.6 | 36 | 11 | 54 | 13 |

Bay E H Combs
Pt Sound Mar 2 - 1926

| Pt | Sound | Pt | Sound | Pt | Sound |
|----|--------------------------------|----|---------------------------|-----|-------|
| 55 | 11 | 74 | 9.6 | 91 | 12.2 |
| 56 | 9.2 | 75 | 7.0 | 92 | 10.8 |
| 57 | 6.4 | 76 | 5.0 | 93 | 2.8 |
| 58 | 5.5 | 77 | 6.0 | 94 | 4.6 |
| 59 | 9 | 78 | 12.6 | 95 | 6.0 |
| 60 | 13 | 79 | 8.8 | 96 | 6.0 |
| 61 | 5.5 | 80 | 11.8 | 97 | 7.6 |
| 62 | 8 | 81 | 5 | 98 | 10.4 |
| 63 | 1.7 | 82 | 7.6 | 99 | 12.7 |
| 64 | 5.4 | 83 | 12 | 100 | 14.0 |
| 65 | 11.5 | 84 | 9 | 101 | 8.0 |
| 66 | 13.4 | 85 | 5 | 102 | 4.6 |
| 67 | 8.2 | 86 | 7 | 103 | 12.0 |
| 68 | 5.1 | 87 | ^{ice 25yds} 6 | 104 | 12.0 |
| 69 | 6.6 | 88 | 1.5 | 105 | 4.5 |
| 70 | 8.8 | 89 | 4.2 | 106 | 4.4 |
| 71 | 9.4 | 90 | 11 | 107 | 9.2 |
| 72 | ^{Edge of ice} 10.7 | | | 108 | 10.4 |
| 73 | 8.0 | | | | |

Page.
Soundings on city down

109 3

110 5.2

111 11.?

117 5

113 6.5

114 9.6

115 10.2

116 7.5

117 8.6

118 8.6

119 5.2

120 7.5

121

122

123

124

125

126