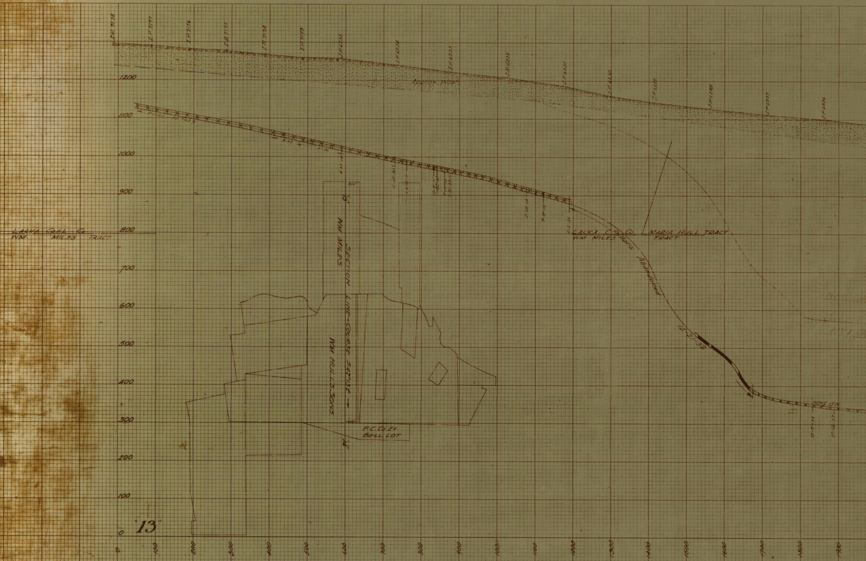
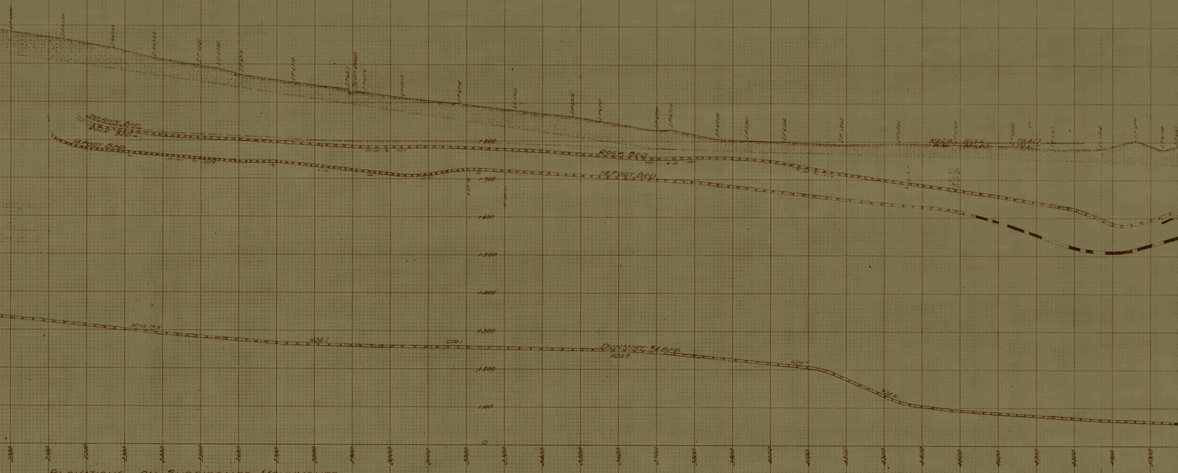

I.P.7178
I.P.7177
I.P.7176
I.P.7175
I.P.7174
I.P.7173
I.P.6235
I.P.6234
I.P.6233
I.P.6232
I.P.6231
I.P.6230
I.P.6229
I.P.6228
I.P.6227
I.P.6226
1200
1100
1000
900
800
700
600
500
400
300
200
100
0
Approx. Wash
Prior to 1929
9-29
3-30
LACKA COAL Co
WM MILES TRACT
LACKA C. & Co.
WM MILES Hrs
MARIA HULL TRACT
TRACT
Abandoned
19"
14"
WM MILES
SECTION LINE—COURSE S42°13'E
WM HULL & SONS
P.C. Co Ex.
BELL LOT
5-28-34
9-18-34
5-6-35
11-1-35
HOG 1SH.
"13"
0
100
200
300
400
500
600
700
800
900
1000
1100
1200
1300
1400
1500
1600
1700
1800
1900

I.P.7178	Total Sub	I.P.7177	Total Sub	I.P.7176	Total Sub	I.P.7175	Total Sub	I.P.7174	Total Sub	I.P.7173	Total Sub	LEGEND	DATE	I.P.6235	Total Sub	I.P.6234	Total Sub	I.P.6233	Total Sub	I.P.6232	Total Sub	I.P.6231	Total Sub	I.P.6230	Total Sub	I.P.6229	Total Sub	I.P.6228	Total Sub	I.P.6227	Total Sub	I.P.6226	Total Sub	I.P.6225	Total Sub	I.P.6224	Total Sub	I.P.6223	Total Sub	I.P.622
												REPLACED	8-2-29	1257.82		1240.65		1221.92		1207.94		1187.34		1160.63		1143.65		1127.17		1112.34		1100.23		1083.75		1065.06		1042.00		1015.47
												—	4-23-30	1257.16	0.66	1240.65	—	1221.92	—	1207.94	—	1187.34	—	1160.63	—	1143.65	—	1127.17	—	1112.34	—	1100.23	—	1083.75	—	1065.06	—	1042.00	—	1015.47
												—	10-28-30	1256.29	1.53	1240.47	0.18	1221.92	—	1207.94	—	1187.34	—	1160.63	—	1143.65	—	1127.17	—	1112.34	—	1100.23	—	1083.75	—	1065.06	—	1042.00	—	1015.47
												—	4-13-31	1256.05	1.77	1240.47	0.18	1221.92	—	1207.94	—	1187.34	—	1160.63	—	1143.65	—	1127.17	—	1112.34	—	1100.23	—	1083.75	—	1065.06	—	1042.00	—	1015.47
												- - -	11-4-31	1255.36	2.46	1239.68	0.97	1221.92	—	1207.94	—	1187.34	—	1160.63	—	1143.65	—	1127.17	—	1112.34	—	1100.23	—	1083.75	—	1065.06	—	1042.00	—	1015.47
												- - -	1-22-32	1255.28	2.54	1239.45	1.20	1221.78	0.14	1207.94	—	1187.34	—	1160.63	—	1143.65	—	1127.17	—	1112.34	—	1100.23	—	1083.75	—	1065.06	—	1042.00	—	1015.47
												- - -	5-9-32	1255.04	2.78	1238.78	1.87	1221.59	0.33	1207.94	—	1187.34	—	1160.63	—	1143.65	—	1127.17	—	1112.34	—	1100.23	—	1083.75	—	1065.06	—	1042.00	—	1015.47
												- - -	7-13-32	1254.91	2.91	1238.38	2.27	1221.38	0.54	1207.88	0.06	1187.34	—	1160.63	—	1143.65	—	1127.17	—	1112.34	—	1100.23	—	1083.75	—	1065.06	—	1042.00	—	1015.47
												- - -	10-14-32	1254.81	3.01	1238.15	2.50	1221.14	0.78	1207.83	0.11	1187.34	—	1160.63	—	1143.65	—	1127.17	—	1112.34	—	1100.23	—	1083.75	—	1065.06	—	1042.00	—	1015.47
												—	1-31-33	1254.65	3.17	1237.58	3.07	1220.59	1.33	1207.83	0.11	1187.34	—	1160.63	—	1143.65	—	1127.17	—	1112.34	—	1100.23	—	1083.75	—	1065.06	—	1042.00	—	1015.47
												—	8-16-33	1254.51	3.31	1237.34	3.31	1220.39	1.53	1207.75	0.19	1187.34	—	1160.63	—	1143.65	—	1127.17	—	1112.34	—	1100.23	—	1083.75	—	1065.06	—	1042.00	—	1015.47
												- - -	1-15-34	1254.51	3.31	1237.26	3.39	1220.15	1.77	1207.71	0.23	1187.34	—	1160.63	—	1143.55	—	1127.17	—	1112.34	—	1100.23	—	1083.75	—	1065.06	—	1042.00	—	1015.47
												- - -	5-28-34	1254.45	3.37	1236.80	3.85	1218.87	3.05	1206.20	1.74	1186.95	0.39	1160.53	0.10	1143.65	—	1127.17	—	1112.34	—	1100.23	—	1083.75	—	1065.06	—	1042.00	—	1015.47
												- - -	9-18-34	1254.21	3.61	1236.59	4.06	1218.33	3.59	1204.99	2.95	1186.14	1.20	1160.53	0.10	1143.65	—	1127.17	—	1112.34	—	1100.23	—	1083.75	—	1065.06	—	1042.00	—	1015.47
												—	5-6-35	1254.21	3.61	1236.59	4.06	1218.33	3.59	1204.74	3.20	1185.82	1.52	1160.43	0.20	1143.65	—	1127.17	—	1112.34	—	1100.23	—	1083.75	—	1065.06	—	1042.00	—	1015.47
												- - -	11-1-35	1254.08	3.74	1236.32	4.33	1217.99	3.93	1204.42	3.52	1185.52	1.82	1160.20	0.43	1143.65	—	1127.17	—	1112.34	—	1100.23	—	1083.75	—	1065.06	—	1042.00	—	1015.47
												━	12-9-36	1254.08	3.74	1236.32	4.33	1217.99	3.93	1204.42	3.52	1185.52	1.82	1160.20	0.43	1143.65	—	1127.17	—	1112.34	—	1100.23	—	1083.75	—	1065.06	—	1042.00	—	1015.47
1297.50	—	1292.47	—	1283.94	—	1278.70	—	1268.87	—	1259.89	—	- - -	11-12-37	1254.08	3.74	1236.32	4.33	1217.99	3.93	1204.42	3.52	1185.52	1.82	1160.20	0.43	1143.65	—	1127.17	—	1112.34	—	1100.23	—	1083.75	—	1065.06	—	1042.00	—	1015.47
1297.50	—	1292.47	—	1283.94	—	1278.70	—	1268.87	—	1259.89	—	—	4-15-38	1254.08	3.74	1236.32	4.33	1217.99	3.93	1204.42	3.52	1185.52	1.82	1160.20	0.43	1143.65	—	1127.17	—	1112.34	—	1100.23	—	1083.75	—	1065.06	—	1042.00	—	1015.47
1297.50	—	1292.47	—	1283.94	—	1278.70	—	1268.87	—	1259.89	—	- - -	10-17-38	1254.08	3.74	1236.32	4.33	1217.99	3.93	1204.42	3.52	1185.52	1.82	1160.20	0.43	1143.65	—	1127.17	—	1112.34	—	1100.23	—	1083.75	—	1065.06	—	1042.00	—	1015.47

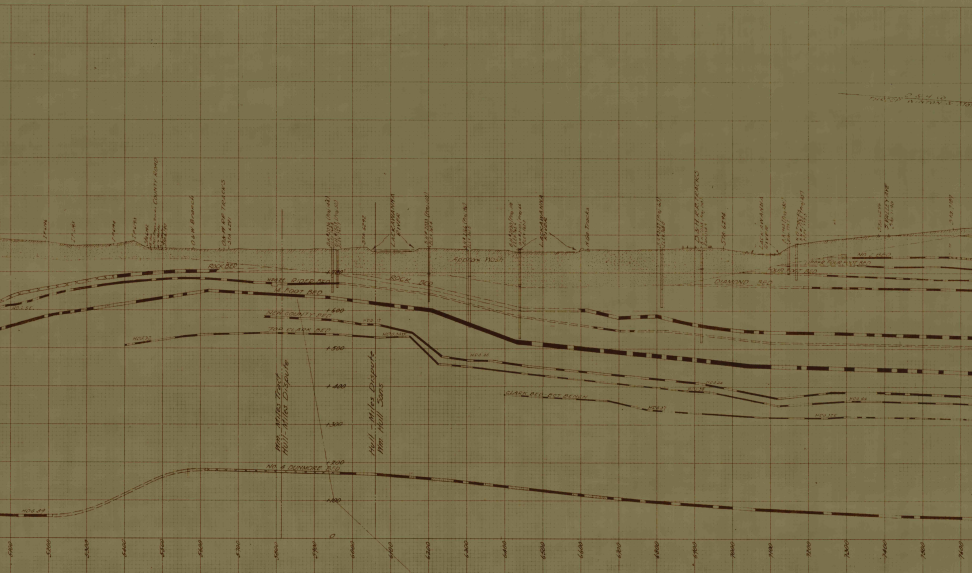

I.P.6225
I.P.6224
I.P.6223
I.P.6222
I.P.6221
I.P.6220
I.P.6219
I.P.6218
I.P.6217
SCOTT ROAD
I.P.6216
I.P.6215
I.P.6214
I.P.6213
I.P.6212
I.P.6211
I.P.6210
I.P.6209
I.P.6208
I.P.6207
I.P.6206
I.P.6205
I.P.6204
I.P.6203
I.P.6202
I.P.6201
I.P.6200
I.P.6199
I.P.6198
I.P.6197
MARIA HULL TRACT
WM. MILES TRACT
TOP ROCK BED
ROCK BED
14 FOOT BED
Prior to 1929
ROCK BED
14 FOOT BED
Prior to 1929
+800
+700
+600
+500
+400
+300
+200
+100
0
HDG 13 N
HDG 1
CTR 1
DUNMORE #4 BED
HDG 9
HDG
#24 SL.
2000
2100
2200
2300
2400
2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
4000
4100
4200
4300
4400
4500
4600
4700
4800
4900
5000

ELEVATIONS ON SUBSIDENCE MONUMENTS

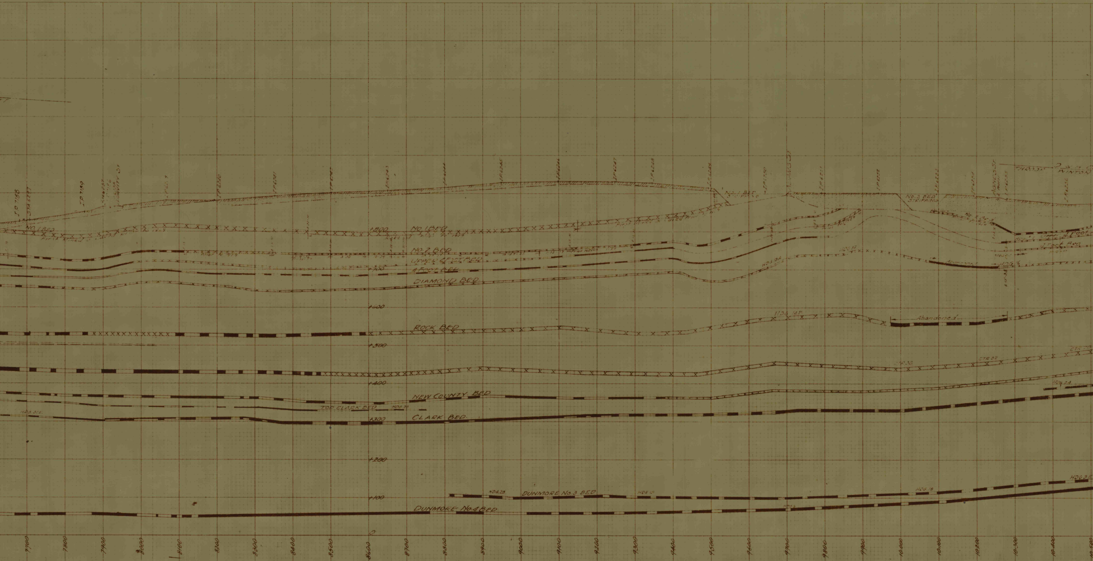
Total Sub	I.P.6221	Total Sub	I.P.6220	Total Sub	I.P.6219	Total Sub	I.P.6218	Total Sub	I.P.6217	Total Sub	IP6216	Total Sub	I.P.6215	Total Sub	I.P.6214	Total Sub
	997.34		990.20		971.86		953.37		935.83		927.60		912.60		897.59	
—	997.34	—	989.96	0.24	971.51	0.35	952.31	1.06	933.37	2.46	924.91	2.69	909.67	2.93	895.02	2.57
—	997.14	0.20	989.77	0.43	971.32	0.54	952.04	1.33	932.82	3.01	924.19	3.41	908.36	4.24	894.48	3.11
—	997.14	0.20	989.77	0.43	971.32	0.54	952.04	1.33	932.82	3.01	924.19	3.41	908.36	4.24	894.48	3.11
—	997.14	0.20	989.77	0.43	971.32	0.54	952.04	1.33	932.82	3.01	924.19	3.41	908.36	4.24	894.48	3.11
—	997.14	0.20	989.77	0.43	971.32	0.54	952.04	1.33	932.82	3.01	924.19	3.41	908.36	4.24	894.48	3.11
—	997.14	0.20	989.77	0.43	971.32	0.54	952.04	1.33	932.82	3.01	924.19	3.41	908.36	4.24	894.48	3.11
—	997.14	0.20	989.77	0.43	971.32	0.54	952.04	1.33	932.82	3.01	924.19	3.41	908.36	4.24	894.48	3.11
—	997.14	0.20	989.77	0.43	971.32	0.54	952.04	1.33	932.82	3.01	924.19	3.41	908.36	4.24	894.48	3.11
—	997.14	0.20	989.77	0.43	971.32	0.54	952.04	1.33	932.82	3.01	924.19	3.41	908.36	4.24	894.48	3.11
—	997.14	0.20	989.77	0.43	971.32	0.54	952.04	1.33	932.82	3.01	924.19	3.41	908.36	4.24	894.48	3.11
—	997.14	0.20	989.77	0.43	971.32	0.54	952.04	1.33	932.82	3.01	924.19	3.41	908.36	4.24	894.48	3.11
—	997.14	0.20	989.77	0.43	971.32	0.54	952.04	1.33	932.82	3.01	924.19	3.41	908.36	4.24	894.48	3.11
—	997.14	0.20	989.77	0.43	971.32	0.54	952.04	1.33	932.82	3.01	924.19	3.41	908.36	4.24	894.48	3.11
—	997.14	0.20	989.77	0.43	971.32	0.54	952.04	1.33	932.82	3.01	924.19	3.41	908.36	4.24	894.48	3.11
—	997.14	0.20	989.77	0.43	971.32	0.54	952.04	1.33	932.82	3.01	924.19	3.41	908.36	4.24	894.48	3.11
—	997.14	0.20	989.77	0.43	971.32	0.54	952.04	1.33	932.82	3.01	924.19	3.41	908.36	4.24	894.48	3.11
—	997.14	0.20	989.76	0.43	971.32	0.54	952.04	1.33	932.82	3.01	924.19	3.41	908.36	4.24	894.48	3.11
—	997.14	0.20	989.77	0.43	971.32	0.54	952.04	1.33	932.82	3.01	924.19	3.41	908.36	4.24	894.48	3.11

I.P.6213	Total Sub	I.P.6212	Total Sub	I.P.6211	Total Sub	IP6210	Total Sub	I.P.6209	Total Sub	I.P.6208	Total Sub	I.P.6207	Total Sub	I.P.6206	Total Sub	I.P.6205	Total Sub	I.P.6204	Total Sub
880.36		864.37		853.22		828.67		831.00		805.68		802.59		798.68		792.45		794.94	
880.04	0.32	864.21	0.16	853.06	0.16	827.59	1.08	828.91	2.09	805.68	—	802.59	—	798.68	—	792.45	—	794.94	—
879.77	0.59	864.03	0.34	852.90	0.32	827.37	1.30	828.41	2.59	805.42	0.26	802.59	—	798.68	—	792.45	—	794.94	—
879.76	0.60	864.03	0.34	852.90	0.32	827.37	1.30	828.41	2.59	805.42	0.26	802.59	—	798.68	—	792.45	—	794.94	—
879.76	0.60	864.03	0.34	852.90	0.32	827.37	1.30	828.41	2.59	805.42	0.26	802.59	—	798.68	—	792.45	—	794.94	—
879.76	0.60	864.03	0.34	852.90	0.32	827.37	1.30	828.34	2.66	805.42	0.26	802.59	—	798.68	—	792.45	—	794.94	—
879.76	0.60	864.03	0.34	852.90	0.32	827.37	1.30	828.34	2.66	805.42	0.26	802.59	—	798.68	—	792.45	—	794.94	—
879.76	0.60	864.03	0.34	852.90	0.32	827.37	1.30	828.34	2.66	805.42	0.26	802.59	—	798.68	—	792.45	—	794.94	—
879.76	0.60	864.03	0.34	852.90	0.32	827.37	1.30	828.34	2.66	805.42	0.26	802.59	—	798.68	—	792.45	—	794.94	—
879.76	0.60	864.03	0.34	852.90	0.32	827.37	1.30	828.34	2.66	805.42	0.26	802.59	—	798.68	—	792.45	—	794.94	—
879.76	0.60	864.03	0.34	852.90	0.32	827.37	1.30	828.34	2.66	805.42	0.26	802.59	—	798.68	—	792.45	—	794.94	—
879.76	0.60	864.03	0.34	852.90	0.32	827.37	1.30	828.34	2.66	805.42	0.26	802.59	—	798.68	—	792.45	—	794.94	—
879.76	0.60	864.03	0.34	852.90	0.32	827.37	1.30	828.34	2.66	805.42	0.26	802.59	—	798.68	—	792.45	—	794.94	—
879.76	0.60	864.03	0.34	852.90	0.32	827.37	1.30	828.34	2.66	805.42	0.26	802.59	—	798.68	—	792.45	—	794.94	—
879.76	0.60	864.03	0.34	852.90	0.32	827.37	1.30	828.34	2.66	805.42	0.26	802.59	—	798.68	—	792.45	—	794.94	—
879.76	0.60	864.03	0.34	852.90	0.32	827.37	1.30	828.34	2.66	805.42	0.26	802.59	—	798.68	—	792.45	—	794.94	—
879.76	0.60	864.03	0.34	852.90	0.32	827.37	1.30	828.34	2.66	805.42	0.26	802.59	—	798.68	—	792.45	—	794.94	—
879.46	0.90	863.76	0.61	852.90	0.32	827.23	1.44	828.12	2.88	805.42	0.26	802.36	0.23	798.68	—	792.45	—	794.50	0.44
879.46	0.90	863.76	0.61	852.90	0.32	827.23	1.44	828.12	2.88	805.42	0.26	802.36	0.23	798.68	—	792.45	—	794.50	0.44

I.P.6203	Total Sub	I.P.6202	Total Sub	I.P.6201	Total Sub	I.P.6200	Total Sub	I.P.6199	Total Sub	I.P.6198	Total Sub	I.P.6197	Total Sub	I.P.6196	Total Sub	I.P.6195	Total Sub	I.P.6194	Total Sub	I.P.6193	Total Sub	Sta 6192	Total Sub	Sta 6190
792.13		788.32		779.88		781.11		804.55		779.35		787.58		780.47		769.40		772.72		781.92		764.31		764.12
792.13	—	788.32	—	779.88	—	781.11	—	804.55	—	779.35	—	787.58	—	780.47	—	769.40	—	772.72	—	781.92	—	764.31	—	764.12
792.13	—	788.32	—	779.88	—	781.11	—	804.55	—	779.35	—	787.58	—	780.47	—	769.40	—	772.72	—	781.92	—	764.31	—	764.12
792.13	—	788.32	—	779.88	—	781.11	—	804.55	—	779.35	—	787.58	—	780.47	—	769.40	—	772.72	—	781.92	—	764.31	—	764.12
792.13	—	788.32	—	779.88	—	781.11	—	804.55	—	779.35	—	787.58	—	780.47	—	769.40	—	772.72	—	781.92	—	764.31	—	764.12
792.13	—	788.32	—	779.88	—	781.11	—	804.55	—	779.35	—	787.58	—	780.47	—	769.40	—	772.72	—	781.92	—	764.31	—	764.12
792.13	—	788.32	—	779.88	—	781.11	—	804.55	—	779.35	—	787.58	—	780.47	—	769.40	—	772.72	—	781.92	—	764.31	—	764.12
792.13	—	788.32	—	779.88	—	781.11	—	804.55	—	779.35	—	787.58	—	780.47	—	769.40	—	772.72	—	781.92	—	764.31	—	764.12
792.13	—	788.32	—	779.88	—	781.11	—	804.55	—	779.35	—	787.58	—	780.47	—	769.40	—	772.72	—	781.92	—	764.31	—	764.12
792.13	—	788.32	—	779.88	—	781.11	—	804.55	—	779.35	—	787.58	—	780.47	—	769.40	—	772.72	—	781.92	—	764.31	—	764.12
792.13	—	788.32	—	779.88	—	781.11	—	804.55	—	779.35	—	787.58	—	780.47	—	769.40	—	772.72	—	781.92	—	764.31	—	764.12
792.13	—	788.32	—	779.88	—	781.11	—	804.55	—	779.35	—	787.58	—	780.47	—	769.40	—	772.72	—	781.92	—	764.31	—	764.12
792.13	—	788.32	—	779.88	—	781.11	—	804.55	—	779.35	—	787.58	—	780.47	—	769.40	—	772.72	—	781.92	—	764.31	—	764.12
792.13	—	788.32	—	779.88	—	781.11	—	804.55	—	779.35	—	787.58	—	780.47	—	769.40	—	772.72	—	781.92	—	764.31	—	764.12
792.13	—	788.32	—	779.88	—	781.11	—	804.55	—	779.35	—	787.58	—	780.47	—	769.40	—	772.72	—	781.92	—	764.31	—	764.12
792.13	—	788.32	—	779.88	—	781.11	—	804.55	—	779.35	—	787.58	—	780.47	—	769.40	—	772.72	—	781.92	—	764.31	—	764.12
792.13	—	788.32	—	779.88	—	781.11	—	804.55	—	779.35	—	787.58	—	780.47	—	769.40	—	772.72	—	781.92	—	764.31	—	764.12
791.86	0.27	788.32	—	779.88	—	781.11	—	804.55	—	779.35	—	787.58	—	780.47	—	769.40	—	772.72	—	781.92	—	764.31	—	764.12
791.86	0.27	788.32	—	779.88	—	781.11	—	804.55	—	779.35	—	787.58	—	780.47	—	769.40	—	772.72	—	781.92	—	764.31	—	764.12


I.P. 6196
I.P. 6195
I.P. 6194
I.P. 6193
STA 6192
COUNTY ROAD
STA 6190
O&W Branch
O&W RR TRACKS
STA 6291
B.H. #2036 (Proj 142)
ELEV 768.8
B.H. #1559 (Proj 50)
ELEV 762.1
STA 6292
LACKAWANNA RIVER
B.H. #2033 (Proj 140)
ELEV 769.4
B.H. #1166 (Proj 96)
ELEV 761.5
B.H. #2030 (Proj 110)
ELEV 765.4
B.H. #2110 (Proj 66)
ELEV 762.3
LACKAWANNA RIVER
N.Y.O. Tracks
B.H. #2127 (Proj 25)
ELEV 765.0
D&H R.R. TRACKS
STA 6294
LACKAWANNA RIVER
STA 7191
S. VALLEY AVE
STA 7190
STA 7189
D & H Co.
THROOP
WINTON S. NO.
Approx Wash
ROCK BED
ROCK BED
HDS 2E
RIDER BED
14 FOOT BED
HDS.5E.
NEW COUNTY BED
HDS 17
TOP CLARK BED
HDS 32
HDS 32W
HDS 35
HDS 24
HDS 38
CLARK BED BOT BENCH
HDS 27
HDS 44
HDS 32E
NO. 2 BED
UPPER FOUR FOOT BED
FOUR FOOT BED
DIAMOND BED
NO. 4 DUNMORE BED
HDS 39
+700'
+600
+500
+400
+300
+200
+100
0
Wm. Miles Tract
Hull-Miles Dispute
Hull-Miles Dispute
Wm Hull Sons
5100
5200
5300
5400
5500
5600
5700
5800
5900
6000
6100
6200
6300
6400
6500
6600
6700
6800
6900
7000
7100
7200
7300
7400
7500
7600

I.P. 7190	Total Sub	I.P. 7189	Total Sub
798.64	—	817.59	—
798.64	—	817.59	—
798.64	—	817.59	—


No.1 BED
NO.1 BED
NO.2 BED
UPPER 4 FOOT BED
4 FOOT BED
DIAMOND BED
ROCK BED
Abandoned
NEW COUNTY BED
TOP CLARK BED
CLARK BED
DUNMORE No 3 BED
DUNMORE No.4 BED
No.3 BED STRIPPING
+600
+500
+400
+300
+200
+100
0
7700
7800
7900
8000
8100
8200
8300
8400
8500
8600
8700
8800
8900
9000
9100
9200
9300
9400
9500
9600
9700
9800
9900
10,000
10,100
10,200
10,300
10,400

ELEVATIONS ON SUBSIDENCE MONUMENT

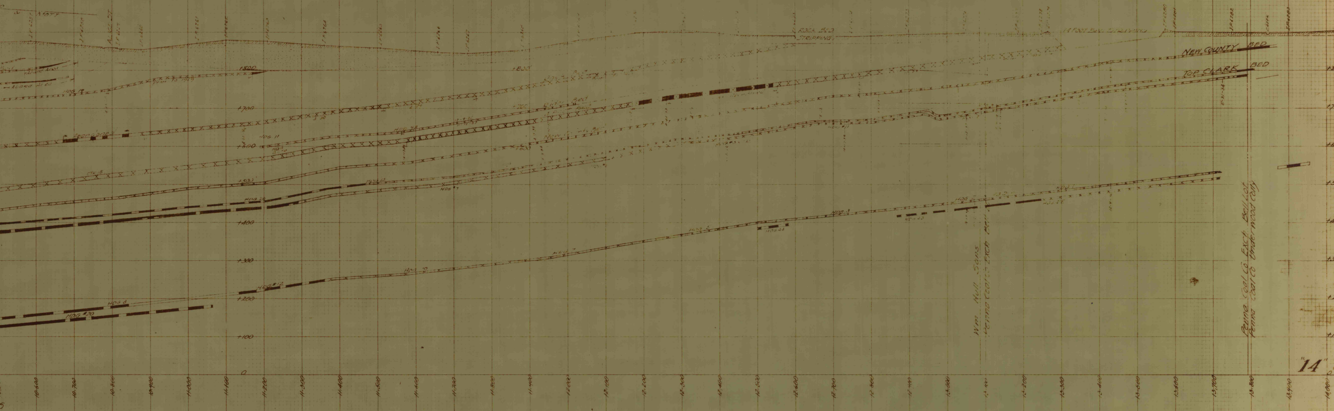
7188	Total Sub	I.P.7187	Total Sub	I.P.7186	Total Sub	LEGEND	DATE	Sta 6237	Total Sub	I.P.6238	Total Sub	I.P.6239	Total Sub	I.P.6240	Total Sub
							8-5-29	865.58		865.42		881.03		882.44	
						—	4-22-30	865.58	—	865.42	—	881.03	—	882.44	—
						—	10-30-30	865.58	—	865.42	—	881.03	—	882.44	—
							4-9-31	865.58	—	865.42	—	881.03	—	882.44	—
							10-27-31	865.58	—	865.42	—	881.03	—	882.44	—
							1-25-32	865.58	—	865.42	—	881.03	—	882.44	—
						—	4-28-32	865.58	—	865.42	—	881.03	—	882.44	—
						—	7-12-32	865.58	—	865.42	—	881.03	—	882.44	—
						—	10-21-32	865.58	—	865.42	—	881.03	—	882.44	—
						—	1-31-33	865.58	—	865.42	—	881.03	—	882.44	—
						—	8-16-33	865.58	—	865.42	—	881.03	—	882.44	—
							1-15-34	865.58	—	865.42	—	881.03	—	882.44	—
							5-31-34	865.58	—	865.42	—	881.03	—	882.44	—
							9-18-34	865.58	—	865.42	—	881.03	—	882.44	—
						—	5-7-35	865.58	—	865.42	—	881.03	—	882.44	—
						—	11-1-35	865.58	—	865.42	—	881.03	—	882.44	—
						—	12-9-36	865.58	—	865.42	—	881.03	—	882.44	—
5.77	—	851.53	—	865.95	—	—	11-12-37	865.58	—	865.42	—	881.03	—	882.44	—
5.77	—	851.53	—	865.95	—	—	4-15-38	865.58	—	865.42	—	881.03	—	882.44	—
5.77	—	851.53	—	865.95	—	—	10-17-38	865.58	—	865.42	—	881.03	—	882.44	—

DATE	I.P.6241	Total Sub	I.P.6242	Total Sub	I.P.6243	Total Sub	I.P.6244	Total Sub	I.P.6245	Total Sub
8-5-29	893.69		902.86		907.46		915.73		928.95	
4-22-30	893.69	—	902.86	—	907.18	0.28	915.73	—	928.95	—
10-30-30	893.69	—	902.76	0.10	906.87	0.59	915.60	0.13	928.84	0.11
4-9-31	893.69	—	902.10	0.76	906.12	1.34	915.00	0.73	928.58	0.37
10-27-31	893.69	—	901.81	1.05	905.83	1.63	914.20	1.53	928.05	0.90
1-25-32	893.69	—	901.81	1.05	905.77	1.69	914.03	1.70	927.89	1.06
4-28-32	893.08	0.61	901.81	1.05	905.73	1.73	913.95	1.78	927.79	1.16
7-12-32	893.08	0.61	901.81	1.05	905.73	1.73	913.95	1.78	927.79	1.16
10-21-32	893.08	0.61	901.81	1.05	905.73	1.73	913.84	1.89	927.59	1.36
1-31-33	893.08	0.61	901.81	1.05	905.73	1.73	913.84	1.89	927.59	1.36
8-16-33	893.08	0.61	901.69	1.17	905.73	1.73	913.74	1.99	927.47	1.48
1-15-34	893.08	0.61	901.69	1.17	905.63	1.83	913.60	2.13	927.31	1.64
5-31-34	893.08	0.61	901.69	1.17	905.55	1.91	913.47	2.26	927.13	1.82
9-18-34	893.08	0.61	901.69	1.17	905.55	1.91	913.47	2.26	927.13	1.82
5-7-35	893.08	0.61	901.69	1.17	905.55	1.91	913.47	2.26	927.13	1.82
11-1-35	893.08	0.61	901.69	1.17	905.55	1.91	913.47	2.26	927.13	1.82
12-9-36	893.05	0.64	901.30	1.56	905.54	1.92	913.42	2.31	927.13	1.82
11-12-37	892.72	0.97	900.15	2.71	905.17	2.29	913.51	2.22	927.02	1.93
4-15-38	892.72	0.97	900.15	2.71	905.17	2.29	913.51	2.22	927.02	1.93
10-17-38	892.72	0.97	900.15	2.71	905.17	2.29	913.51	2.22	927.02	1.93

DATE	I.P.6246	Total Sub	I.P.6247	Total Sub	I.P.6248	Total Sub	I.P.6249	Total Sub	I.P.6250	Total Sub
8-5-29	931.35		931.39		928.48		914.46		906.00	
4-22-30	931.35	—	931.39	—	928.48	—	914.46	—	906.00	—
10-30-30	931.35	—	931.39	—	928.48	—	914.46	—	906.00	—
4-9-31	931.35	—	931.39	—	928.48	—	914.46	—	906.00	—
10-27-31	931.35	—	931.39	—	928.48	—	914.46	—	906.00	—
1-25-32	931.35	—	931.39	—	928.48	—	914.46	—	906.00	—
4-28-32	931.35	—	931.39	—	928.48	—	914.46	—	906.00	—
7-12-32	931.35	—	931.39	—	928.48	—	914.46	—	906.00	—
10-21-32	931.35	—	931.39	—	928.48	—	914.46	—	906.00	—
1-31-33	931.35	—	931.39	—	928.48	—	914.46	—	906.00	—
8-16-33	931.35	—	931.39	—	928.48	—	914.46	—	906.00	—
1-15-34	931.15	0.20	931.10	0.29	928.48	—	914.46	—	905.53	0.47
5-31-34	931.04	0.31	930.87	0.52	928.48	—	914.46	—	905.53	0.47
9-18-34	931.04	0.31	930.87	0.52	928.48	—	914.46	—	905.53	0.47
5-7-35	931.04	0.31	930.87	0.52	928.48	—	914.46	—	905.53	0.47
11-1-35	931.04	0.31	930.87	0.52	928.26	0.22	914.22	0.24	905.53	0.47
12-9-36	931.04	0.31	930.61	0.78	927.55	0.93	914.22	0.24	905.53	0.47
11-12-37	930.26	1.09	930.15	1.24	927.55	0.93	914.22	0.24	905.53	0.47
4-15-38	930.26	1.09	930.15	1.24	927.55	0.93	914.22	0.24	905.53	0.47
10-17-38	930.26	1.09	930.15	1.24	927.55	0.93	914.22	0.24	905.53	0.47

DATE	I.P.6251	Total Sub	I.P.6252	Total Sub	I.P.6253	Total Sub	I.P.6254	Total Sub	I.P.6255	Total Sub
8-5-29	902.09		901.21		899.84		896.35		888.07	
4-22-30	902.09	—	901.21	—	899.84	—	896.35	—	888.07	—
10-30-30	902.09	—	901.21	—	899.84	—	896.35	—	888.07	—
4-9-31	902.09	—	901.21	—	899.84	—	896.35	—	888.07	—
10-27-31	902.09	—	901.21	—	899.84	—	896.35	—	888.07	—
1-25-32	902.09	—	901.21	—	899.84	—	896.35	—	888.07	—
4-28-32	902.09	—	901.21	—	899.84	—	896.35	—	888.07	—
7-12-32	902.09	—	901.21	—	899.84	—	896.35	—	888.07	—
10-21-32	902.09	—	901.21	—	899.84	—	896.35	—	888.07	—
1-31-33	902.09	—	901.21	—	899.84	—	896.35	—	888.07	—
8-16-33	902.09	—	901.21	—	899.84	—	896.35	—	888.07	—
1-15-34	901.99	0.10	901.21	—	899.84	—	896.35	—	888.07	—
5-31-34	901.99	0.10	901.21	—	899.84	—	896.35	—	888.07	—
9-18-34	901.99	0.10	901.21	—	899.84	—	896.35	—	888.07	—
5-7-35	901.99	0.10	901.21	—	899.84	—	896.35	—	888.07	—
11-1-35	901.83	0.10	901.21	—	899.84	—	896.35	—	888.07	—
12-9-36	901.83	0.10	901.21	—	899.84	—	896.35	—	888.07	—
11-12-37	901.83	—	901.21	—	899.84	—	896.35	—	887.90	0.17
4-15-38	901.83	0.10	901.21	—	899.84	—	896.35	—	887.54	0.53
10-17-38	901.83	0.10	901.21	—	899.84	—	895.99	0.36	887.19	0.88

DATE	I.P.6256	Total Sub	I.P.6257	Total Sub	I.P.6258	Total Sub	I.P.6259	Total Sub	I.P.6260	Total Sub
8-5-29	873.17		876.83		865.88		859.32		854.28	
4-22-30	873.17	—	876.83	—	865.88	—	859.32	—	854.28	—
10-30-30	873.17	—	876.83	—	865.88	—	859.32	—	853.88	0.40
4-9-31	873.17	—	876.83	—	865.88	—	859.32	—	853.74	0.54
10-27-31	873.17	—	876.83	—	865.88	—	859.32	—	853.73	0.55
1-25-32	873.17	—	876.83	—	865.88	—	859.32	—	853.71	0.57
4-28-32	873.17	—	876.83	—	865.88	—	859.32	—	853.71	0.57
7-12-32	873.17	—	876.83	—	865.88	—	859.32	—	853.71	0.57
10-21-32	873.17	—	876.83	—	865.88	—	859.32	—	853.71	0.57
1-31-33	873.17	—	876.83	—	865.88	—	859.32	—	853.71	0.57
8-16-33	873.17	—	876.83	—	865.88	—	859.32	—	853.71	[illegible]
1-15-34	873.17	—	876.83	—	865.88	—	859.32	—	[illegible]	[illegible]
5-31-34	873.17	—	876.83	—	865.88	—	859.32	—	853.68	[illegible]
9-18-34	873.17	—	876.83	—	865.88	—	859.32	—	853.68	0.60
5-7-35	873.17	—	876.83	—	865.88	—	859.32	—	853.68	0.60
11-1-35	873.17	—	876.83	—	865.88	—	859.32	—	853.68	0.60
12-9-36	870.49	0.68	876.74	0.09	865.88	—	859.32	—	853.68	0.60
11-12-37	870.49	0.68	876.74	0.09	865.88	—	859.32	—	853.03	1.25
4-15-38	869.04	4.13	874.69	2.14	864.09	1.79	858.40	0.92	851.82	2.46
10-17-38	868.35	4.82	873.79	3.04	863.12	2.76	857.44	1.88	851.82	2.46



ROCK BED STRIPPING
14 FOOT BED STRIPPING
NEW COUNTY BED
TOP CLARK BED
HOLE 8
HOLE 30
HOLE 17
HOLE 11
Wm. Hull Sons
Penna Coal Co Exch Ben
Penna Coal Co Exch Bell Lot
Penna Coal Co Underwood Colly
"14"
+800
+700
+600
+500
+400
+300
+200
+100
0
10,600
10,700
10,800
10,900
11,000
11,100
11,200
11,300
11,400
11,500
11,600
11,700
11,800
11,900
12,000
12,100
12,200
12,300
12,400
12,500
12,600
12,700
12,800
12,900
13,000
13,100
13,200
13,300
13,400
13,500
13,600
13,700
13,800
13,900
14,000

IP6261	Total Sub.	IP6262	Total Sub.	IP6263	Total Sub.	IP6264	Total Sub.	IP6265	Total Sub.	IP6266	Total Sub.	IP6267	Total Sub.	IP6268	Total Sub.	IP6269	Total Sub.	IP6270	Total Sub.	IP6271	Total Sub.	IP6272	Total Sub.
871.93		879.59		877.26		866.16		858.75		847.52		844.66		853.55		879.23		898.12		905.95		892.61	
871.10	0.83	879.59		873.94	3.32	863.77	2.48	856.94	1.81	847.52	—	844.66	—	853.55	—	879.23	—	898.12	—	905.95	—	892.61	—
868.89	3.04	876.25	3.34	873.94	3.32	863.68	2.48	856.94	1.81	847.52	—	844.62		853.40	—	879.23	—	898.12	—	905.90	0.05	891.31	1.30
868.76	3.17	876.25	3.34	873.94	3.32	863.68	2.48	856.89	1.86	847.40	0.12	844.55	0.11	853.40	0.15	879.17	0.06	898.00	0.12	905.60	0.35	890.06	2.55
868.76	3.17	876.25	3.34	873.94	3.32	863.68	2.48	856.77	1.98	847.40	0.12	844.55	0.11	853.40	0.15	879.17	0.06	898.00	0.12	905.60	0.35	890.06	2.55
868.76	3.17	876.25	3.34	873.94	3.32	863.68	2.48	856.77	1.98	847.40	0.12	844.55	0.11	853.39	0.16	879.17	0.06	898.00	0.12	905.60	0.35	890.06	2.55
868.74	3.19	876.25	3.34	873.94	3.32	863.68	2.48	856.77	1.98	847.40	0.12	844.55	0.11	853.38	0.17	879.12	0.11	897.36	0.76	904.26	1.69	889.77	2.84
868.74	3.19	876.25	3.34	873.94	3.32	863.68	2.48	856.77	1.98	847.40	0.12	844.53	0.13	853.38	0.17	879.12	0.11	[illegible]	1.38	[illegible]	[illegible]	889.67	2.94
868.74	3.19	876.25	3.34	873.91	3.32	863.68	2.48	856.77	1.98	847.40	0.12	844.53	0.13	853.38	0.17	879.05	0.18	896.54	1.58	903.59	2.36	889.61	3.00
868.74	3.19	876.25	3.34	873.94	3.32	863.68	2.48	856.77	1.98	847.40	0.12	844.53	0.13	853.38	0.17	879.05	0.18	896.54	1.58	903.59	2.36	889.61	3.00
868.74	3.19	876.25	3.34	873.94	3.32	863.68	2.48	[illegible]	[illegible]	847.40	0.12	844.53	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
868.74	3.19	876.25	3.34	[illegible]	3.32	863.68	2.48	[illegible]	[illegible]	847.40	0.12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
868.22	3.71	876.25	3.34	873.94	3.32	863.68	2.48	[illegible]	[illegible]	847.40	0.12	844.53	0.13	853.31	0.24	879.05	0.18	896.02	2.10	[illegible]	3.55	886.81	5.80
868.22	3.71	876.25	3.34	873.94	3.32	863.68	2.48	856.77	1.98	847.40	0.12	844.53	0.13	853.18	0.37	878.83	0.40	[illegible]	[illegible]	902.23	[illegible]	[illegible]	[illegible]
868.22	3.71	876.25	3.34	873.94	3.32	863.68	2.48	856.77	1.98	847.40	0.12	844.53	0.13	853.18	0.37	878.83	0.40	895.83	[illegible]	902.19	[illegible]	886.12	[illegible]
868.22	3.71	876.25	3.34	873.94	3.32	863.68	2.48	856.77	1.98	847.40	0.12	844.53	0.13	853.18	0.37	878.83	0.40	895.83	2.29	902.19	3.76	885.77	[illegible]
868.22	3.71	876.25	3.34	873.94	3.32	863.68	2.48	856.51	2.24	844.65	2.87	841.59	3.07	850.87	[illegible]	877.69	[illegible]	894.65	3.47	901.76	[illegible]	885.43	7.18
868.59	3.34	876.25	3.34	873.94	3.32	863.68	2.48	856.51	2.24	844.65	2.87	841.59	3.07	850.62	2.93	874.87	4.36	893.04	5.08	900.63	5.32	885.43	7.18
867.56	[illegible]	875.16	4.43	872.59	4.67	862.06	4.10	855.57	3.18	844.45	3.07	841.54	3.12	850.54	3.01	873.83	5.40	891.89	6.23	900.20	5.75	885.43	7.18
866.77	5.16	874.39	5.20	871.93	5.33	861.78	4.38	855.20	3.55	843.62	3.90	840.94	3.72	850.26	3.29	873.57	5.66	891.72	6.40	900.20	5.75	885.43	7.18

IP6273	Total Sub.	IP6274	Total Sub.	IP6275	Total Sub.	IP6276	Total Sub.	IP6277	Total Sub.	IP6278	Total Sub.	IP6279	Total Sub.	IP6280	Total Sub.	IP6281	Total Sub.	IP6282	Total Sub.	IP6283	Total Sub.	IP6284	Total Sub.
891.02		888.26		894.88		897.61		895.95		895.05		903.48		908.79		900.95		899.00		897.97		904.72	
891.02	—	888.26	—	894.88	—	897.61	—	895.95	—	895.05	—	903.48	—	908.79	—	900.95	—	899.00	—	897.97	—	904.72	—
887.55	3.47	887.13	1.13	894.88	—	897.57	0.04	895.84	0.11	894.98	0.07	903.39	0.09	[illegible]	[illegible]	[illegible]	[illegible]	898.79	[illegible]	897.94	0.03	904.69	0.03
887.10	3.92	886.78	1.48	894.88	—	897.50	0.11	895.89	0.06	894.98	0.07	903.39	0.09	906.74	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.06	904.69	0.03
887.10	3.92	886.98	1.28	894.78	0.10	896.39	1.22	893.68	2.27	893.08	1.97	901.53	1.95	906.61	[illegible]	898.84	[illegible]	898.50	0.50	897.58	[illegible]	904.18	[illegible]
887.10	3.92	[illegible]	[illegible]	893.57	[illegible]	[illegible]	[illegible]	893.68	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	898.80	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
887.06	[illegible]	886.30	[illegible]	892.71	2.17	[illegible]	[illegible]	893.68	[illegible]	[illegible]	[illegible]	901.47	2.01	906.40	[illegible]	898.80	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
886.87	[illegible]	885.76	[illegible]	[illegible]	[illegible]	894.56	3.05	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	892.64	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	897.54	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	883.35	4.91	891.77	3.11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	895.25	5.70	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	883.35	4.91	891.77	3.11	[illegible]	[illegible]	[illegible]	[illegible]	891.66	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	895.25	5.70	898.44	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	883.35	[illegible]	891.77	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	895.25	5.70	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
882.27	[illegible]	[illegible]	[illegible]	891.77	3.11	891.63	5.98	[illegible]	[illegible]	886.69	[illegible]	895.09	[illegible]	[illegible]	[illegible]	895.25	5.70	898.44	0.56	896.03	[illegible]	900.09	[illegible]
882.27	[illegible]	883.35	[illegible]	891.46	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	886.69	[illegible]	895.09	[illegible]	901.51	[illegible]	895.25	5.70	898.44	0.56	896.03	[illegible]	900.09	[illegible]
882.27	[illegible]	[illegible]	[illegible]	888.98	5.90	889.87	[illegible]	[illegible]	[illegible]	886.55	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	895.25	5.70	898.44	0.56	896.03	[illegible]	900.09	[illegible]

POSTED	BY
[illegible]	[illegible]
[illegible]	[illegible]