TREASURER'S SALE OF UNSEATED LANDS FOR TAXES OF 1908 AND 1909.

Agreeable to the provisions of law relating to the sale of unseated lands for the non-payment of taxes, notice is hereby given that there will be exposed to public sale or outcry, the following tracts or parts of tracts of unseated lands in Centre County, Penn'a, for taxes due and unpaid thereon, at the Court House in the Borough of Bellefonte, on Monday, June 13th, 1910, at 1 o'clock p. m., and to continue, if necessary, by adjournment from day to day, until all are sold.

Acres	Per.	Warrantee	Supposed Owner	Taxes
		BENNER TOWNSHIP		
50		Lingle, J. J.	W. F. Reynolds	2.46
50		Moore, John	Rockaway-Wilson Co.	1.44
		BOGGS TOWNSHIP		
333	16	Frazier, Waldo	Phil D. Foster	24.87
433	168	Godfrey, Martha	Marion Rogers	11.62
80		Miles, John	Thomas J. Sexton	10.72
200		McCoy, Frank	F. P. Blair	19.72
50		Packer & Lucas	A. D. Lucas	3.20
		BURNSIDE TOWNSHIP		
¾ of 379	121	Bell, Williams	Kelly, Redding & Taylor	11.12
¾ of 422	163	Barkelly John	" "	12.72
½ of 140	22	Cox, Paul	J. H. Holt	2.97
¾ of 433	163	Donelson, John	Kelly, Redding & Taylor	12.72
217		Ewing, John	Hamilton J. Pool	4.89
433-163		Fox, Samuel	The Kingston Realty Co.	8.96
1-6 of 433-163		Hall, Charles	M. R. Graham	2.06
1-6 of 433-153		Irvin, John	Kelly, Redding & Taylor	12.72
¾ of 433-153		Irwin Mathias	" "	12.72
¾ of 433-163		Johnson, Francis	" "	12.72
¾ of 332-163		Kerwin, Wm. D.	" "	10.13
¾ of 139-153		Lenox, David	" "	4.47
¾ of 433-153		McPherson, W.	" "	12.72
¾ of 243-153		O'Brian, Mich.	" "	7.06
64		O'Brian, Mich	Thos. J. Sexton	3.97
¾ of 283-153		Pettett, Chas.	Kelly, Redding & Taylor	8.90
53	62	Quay, Jos. F.	C. C. Dunloy	2.90
¾ of 433-163		Stewart, Chas.	Kelly, Redding & Taylor	12.72
415		Tolhelm, Sarah	The Kingston Realty Company	8.45
½ of	200	Unknown	Bower, Holt & Alexander	6.26
433	153	Unknown	Holt & Co.	18.33
433	163	Wallace, Jos. J.	Rosana C. Rodger	18.38
433	105	Wallace, Jos. J.	The Kingston Realty Co.	18.33
410	161	Wallace, Jos.	Jos'h Kempthorn	18.38
		CURTIN TOWNSHIP		
489		Atwood, N. L.	Rosanna C. Rogers	27.88
486		Brooks, Jesse	Rosanna C. Rogers	26.42
294		Bruce, Chas	D. Paul Fortney	9.09
200	120	Carscadden, D.	The Kingston Realty Company	6.59
294	31	Godfrey, Marth.	Max Forgosh	18.41
169		Godfrey, Jno. W.	D. Paul Fortney	5.60
294	31	Godfrey, Marth	W. C. Heinle	9.57
433	163	Hale, Thos.	Chas. Hewett	31.64
463		Kelso, Rebecca	A. Pardee Est.	26.37
400		Long, J. Z.	Rosanna C. Rogers	25.44
71		Lane, Sarah	A. D. Lucas	4.45
400		Long, J. Z.	W. C. Heinle	13.18
204	4	Packer, J. W.	Rosanna C. Rogers	19.03
200		Palmer, John	John C. Rowe	6.59
100		Smith, Peter	W. G. Morrison	3.30
200		Tunis, Richard	Wm. Hardey	12.72
277		Wharton, Fish	G. D. Hess & Co.	69.06
433	163	White, James	A. Pardee	28.35
169		Willis, J. (S end)	E. L. Orvis	20.46
1-6 of	160	Willis Jonathan	Mary S. Fearon	2.54
		FERGUSON TOWNSHIP		
298		Anderson, John	Tyrone M. & Mfg Co	10.60
87	127	Barnett, Joseph	Tyrone M. & Mfg Co	1.92
383		Duncan, Sam.	Tyrone M. & Mfg Co	30.38
37		Horner, Ben Jr.	Laura B. Miller	2.53
114		Horner, Ben. Jr.	C. T. Aikins	2.59
10		Hicks, Abram	Frances Knoche	.26
100		Hall, John	John B. Isett	1.63
147		Hill, Henry	John B. Isett	8.79
162	116	Kohlmyer, Geo.	Tyrone M. & Mfg Co	5.11
100		Kohlmyer, Geo.	Edwin Bell Co.	1.65
25		Miles, Samuel	D. W. Miller	.40
178		Mauley, Henry	Laura B. Miller	23.27
320		Mosley, Richard	Laura B. Miller	20.08
36		McKean, John	C. T. Aikins	1.15
26	47	McCullough, T.	Tyrone M. & Mfg Co	1.12
305		Nice, G. & J.	F. D. Beyer & Co	19.16
372		Risk, Chas.	John B. Isett	23.36
25		Rainey, Robt.	John B. Isett	1.21
30		Shannon, John	J. & P. Shannon	6.69
169		Smith, Thos.	John B. Isett	10.22
10		Unknown	D. W. Miller	.16
150		Unknown	Laura B. Miller	5.02
91		Way, Jacob	Tyrone M. & Mfg Co	2.49
		GREGG TOWNSHIP		
180		Askin, Robert	F. A. Yearick	1.72
178	187	Carson, Aud.	E. F. T. Meurer	4.63
300		Hubbley, Bernd.	W. C. Heinle	6.65
110		Mosby, Jacob	Linden Hall Lumber Co.	3.90
120		Mercer, John	D. Paul Fortney	5.61
320		McDowell, Alex.	Ang. Ocker	1.83
92		Unknown	F. A. Yearick	1.16
		HAINES TOWNSHIP		
359		Antis, Henry	Jas. Rothrock	11.64
386		Black, James	Spangler & Smith	9.10
126		Cowley, H. B.	Spangler & Smith	4.39
135		Cowley, H. B.	Daniel Engle	5.77
446	26	Dudbridge, H.	F. H. Dunlee	1.37
181		Fees, Jacob	H. S. Taylor	5.82
400		Gratz, Simon	John Stoner	6.10
289		Hosterman & Doebler	John Stoner	3.90
239	28	Haupt & Hunter	Wm. Vonada	18.42
283		Henry, James	John Stoner	5.77
300		Hosterman, P.	John Stoner	4.33
142	30	Meyer, J. G.	John Stoner	2.64
228	150	Mosby, Wm.	Jas. Rothrock	7.42
		HALF MOON TOWNSHIP		
40		Bryan, Samuel	Tyrone M. & Mfg Co	3.71
38		Bates, Daniel	Frances Knoche	.56
50		Beck, Jacob	Rockaway-Wilson Co.	.92
21		Curtin, R. & Son	J. I. Thompson	3.82
18		Delige, C. F.	Tyrone M. & Mfg Co	1.67
76		Elder, Abram	Frances Knoche	1.41
217	19	Floyd, Henry	Tyrone M. & Mfg Co	20.02
172		Hill, Henry	John B. Isett	16.13
40		King, Wm.	G. Wood Miller	3.71
217		McKissick, John.	Tyrone M. & Mfg Co	16.12
136	116	Pyle, Jacob	Tyrone M. & Mfg Co	15.94
60		Pyle, Jacob	Frances Knoche	1.11
21		Pyle, David	Frances Knoche	.37
54		Shearer, Isaac	Max Forgosh	1.90
117		Thompson, John.	J. I. Thompson	14.50
126	189	Whitehead, R.	Tyrone M. & Mfg Co	15.39
		HARRIS TOWNSHIP		
100		Hoffman, Wm.	Mrs. F. T. Rudell	3.29
50		Irwin, John	Lydia Leech	1.65
50		Irwin, John	Julia H. Seymour	.72
		HOWARD TOWNSHIP		
104	63	Brady, John	John C. Rowe	2.99
217		Bonham, Sarah	Rosanna C. Rogers	12.83
217		Bonham, Sarah	Rosanna C. Rogers	12.83
104	63	Brady, John	Marion Rogers	4.32
415		Godfrey, Martha	Wm. C. Heinle	11.82
25		Godfrey, Jos.	Wm. C. Heinle	1.75
415		Godfrey, Martha	Max Forgosh	24.29
126		Harris, A. D.	D. T. Allison	8.16
40		Jostlin, H. A.	Chas. Rothrock	3.50
		HUSTON TOWNSHIP		
482	163	Baxter, James	Harris & Gray	20.51
433	163	Price, John	Harris & Gray	41.02
433	163	Rollington, John.	Harris & Gray	41.02
433	163	Whelland, John	John C. Rowe	41.02
192		Williams, J.	Rockaway-Wilson Co.	5.45
		LIBERTY TOWNSHIP		
1		Daniel, David	Alfred Cottle	.49
65		Hamilton, Arch	H. P. Trezulny	3.41
350		Jackson, John	G. H. Benkhart	5.92
400		Leech, Martha	G. H. Benkhart	9.47
50		Parsons, T. C.	H. P. Trezivulny	2.44
100		Packer, Job W.	John C. Rowe	2.37
		MARION TOWNSHIP		
50		Allison, Wm.	Frank Weight	3.92
100		Laird, Matthew	W. L. Cook	1.96
17		Lewis, Thos.	Wm. Rowe	1.96
13	120	Lamb, David	H. S. Taylor	.78
50		Miles, James	H. R. Curtin	1.96
56		McCalmont	A. P. Morris	2.41
70		Rohrer, Christ	D. Z. Frain (No. 2)	29.42
200		Unknown	Isaac Frain	7.84
100		Unknown	W. L. Cook	1.96
50		Unknown	D. T. Allison	1.96
60		Yeager, Simon	W. L. Cook	1.17
60		Yeager, Simon	W. L. Cook	1.17
80		Young, Robert	John P. Harris	2.05
½ of	190	Kantzinger, P.	Theo. Vail	2.92
		MILES TOWNSHIP		
32-75 of	300	Boyd, Thomas	Sarah J. Rine	4.00
100		Benson, Peter	Mrs. N. Haugh	6.15
300		Brady, John	G. H. Benkhart	6.15
128		Barton, Wm.	Monroe Kulp & Co.	7.57
350		Cooper, Wm.	John Collins	3.74
196	60	Derr, S & J Stahl	Marion Rogers	2.99
405		Housel, Wm.	E. F. I. Meuer	36.99
250		Jackson, Jere	G. H. Benkhart	3.74
400		Lake, Richard	Monroe Kulp & Co.	34.59
418		Tripp, Jos.	Marion Rogers	6.10
75		Toner, Thomas	Max Forgosh	3.07
12		Unknown	B. H. Shaffer	.15
44		Unknown	W. C. Heinle	1.72
17		Unknown	Andrew Ocker	.72
215		Williams, Paul	D. Paul Fortney	4.72
		PATTON TOWNSHIP		
180		Diehl, John	E. T. Hamilton	16.47
5		Diehl, Nich. Sen.	Geo. Homan	1.67
5		Diehl, Nich. Sen.	John Homan	1.67
10		Diehl, Nich. Sen.	D. I. Johnston	1.67
9-60 of 18-100		Diehl, Nich. Sen.	W. F. McCormick	2.13
35		Ellis, Wm.	Wm. Ghaner	1.26
¾ of 81	31	Diehl, Nich. Sen.	J. T. McCormick	9.35
10		Geyer, Robert	John C. Rowe	.18
40		McKean, Robt.	E. T. Hamilton	5.45
81		Stewart, Jas.	Wm. Ghaner	13.96
9		O'Brien, John	Wm. Ghaner	.35
81	31	McCormick, J. T	Wm. Ghaner	1.23
18	100	McCormick, W T.	Wm. Ghaner	.31
		PENN TOWNSHIP		
100		Cook, Wm.	W. C. Rowe	1.49
120	70	Hamilton, T.	John Stoner	1.49
150		Hamilton, T.	Jas. Rothrock	4.72
304	59	Kennedy, And.	Jas. Rothrock	9.50
		POTTER TOWNSHIP		
400		Harrison, Wm.	W. C. Heinle	7.21
42		Moon, Jas.	C. & J. Curtin	4.25
400		Smith, Daniel	I. Winterburn	7.21
65		Unknown	H H & R E Houser.	1.18
100		Young, Saml.	G. H. Benkhart	1.80
		RUSH TOWNSHIP		
164	10	Allison, James	W. G. Morrison and C. Vail	17.68
227		Armstrong, Andy	Harris & Gray	42.12
40	10	Atherton, Rich.	David M. Ellis	35.43
394	117	Arthur, Thomas.	P. Gray Meek	68.62
433	153	Britches, Isaac	F. P. Blair	28.09
52		Bowman, Joseph.	Chaney & Thompson	9.15
433	163	Beverage, David.	Harris & Gray	57.19
456		Brackbill, John.	Harris & Gray	59.83
433	153	Brenner, Daniel.	Christ Sharrer	28.09
433	153	Brickley, Daniel.	Jas. Passmore	28.35
200		Burg, John	Wm. C. Heinle	26.11
593	153	Chestnut, Samuel	Christ Sharrer	68.98
40		Chestnut, Samuel	Christ Sharrer	7.01
400		Copenhaver, Jno.	Rosanna C. Rogers	35.19
250		Copenhaver, Jno.	Jas. Rothrock	22.00
433	163	Delaney, Sharp.	Harris & Gray	57.19
433	153	Dentler, Jacob	Christ Sharrer	76.17
433	163	Ehler, Daniel	Christ Sharrer	76.17
433	153	(Fitzgerald, Danl.	Christ Sharrer	28.37
50		French, Edward.	R. Pringle	8.80
50		Grove, Elizabeth.	Thos. G. McCausland	2.28
433	163	Glenworth, Jas.	Harris & Gray	57.19
433		Gundaker, John	David M. Ellis	32.33
434		Grant, Thos.	S. R. Pringle	19.22
121	152	Grove, McKean.	Thos. G. McCausland	6.34
216	156	Grant, Thomas	David M. Ellis	19.13
216	156	Hamilton, Thos.	David M. Ellis	19.13
433	153	Hair, Christian	Harris & Gray	57.19
433	153	Huber, John	Harris & Gray	57.19
426	164	Hare, Christian	Harris & Gray	56.36
433	163	Hair, David	Harris & Gray	57.19
433	163	Hopkins, John	Jas. Passmore	38.35
¼ of 433	-153	Irvin, Robert	Ed. M. Leifer Est.	25.31
¾ of 433	-153	Irvin, Robert	W. A. Christ	65.99
367	109	Irvin, Jas. P.	Wm. C. Heinle	16.17
433	153	Jordon, Owen	Christ Sharrer	38.10
313	106	Lowden, John	Harris & Gray	27.54
433	163	Lattimore, Geo.	Harris & Gray	38.10
133	163	Lattimore, W. G.	Harris & Gray	11.70
15		Lawrence, Kasp.	Christ Sharrer	2.59
433	153	Lowden, Rich	Christ Sharrer	76.17
418	153	Lawrence, Kasp.	Christ Sharrer	76.17
200		McPherson, Wm.	Harris & Gray	26.69
433	163	McConnell, M.	Harris & Gray	38.10
433	163	McCommond, Jno	Rosanna C. Rogers	76.17
34	163	Mayston Edward	Harris & Gray	2.99
433	163	Miller, Jacob.	Harris & Gray	57.18
¼ of 433	-153	Morgan, B. R.	Ed. M. Leifer Est.	25.64
¼ of 433	-153	Musser, John	Ed. M. Leifer Est.	25.64
¾ of 433	-153	Morgan, B. R.	W. A. Christ	57.18
¾ of 433	-153	Musser, Jno.	W. A. Christ	57.18
433	153	Miller, Robert	H. S. Taylor	38.10
433	163	Malone, Rich	F. P. Blair	38.10
433		Miller, Jane	Kingston Realty Co	38.10
433	153	Pinkerton, Henry	Christ Sharrer	190.48
¼ of 433	-153	Peters, Rich	Ed. M. Leifer Est.	27.44
¾ of 433	-153	Peters, Rich	W A. Christ	66.18
117		Philips Hardman	David M. Ellis	106.66
100		Passmore, B.&H.	Jas. Passmore	4.43
38		Robison, Wm.H.	Thos. McCausland	1.65
36		Robison, Wm.H.	Thos. McCausland	1.60
450	9	Ramsey, Jas.	Mrs. J. D. Long	19.60
433		Reighart, A.	Harris & Gray	57.60
218	50	Rainey, Robt.	Wm. C. Heinle	9.65
406		Snyder, Barbara	Christ Sharrer	35.72
402		Slough, Jacob	Eve Sharrer	35.10
433	153	Schenck, Andrew	Harris & Gray	57.09
432	153	Schenck, Christ.	Harris & Gray	29.03
436	153	Schenck, Michael	Harris & Gray	30.03
219		Scott, Andrew	Harris & Gray	29.03
247		Steck, Jacob	Harris & Gray	32.55
167	7	Slough, Geo.	Harris & Gray	22.00
¼ of	433	Stoner, John	Harris, John P.	28.61
433		Slough, Geo.	David M. Ellis	383.47
433	153	Slough, Geo.	Calvin, Sharrer	76.16
433	153	Turner, Danl.	Brown & Dyer	76.17
433	153	Turner, Jas.	Dr. J. P. Belfour	38.10
433	153	Turner, James.	Julius H. Seymour	19.13
433	153	Turner, Hannah.	Kingston Realty Co.	19.13
100		Unknown	J. B. Long	7.04
6		Unknown	S. R. Pringle & Eve Sharrer	.33
168		Wilson, John	Jas. Passmore	9.57
208	¾	Wilson, John	Jas. Passmore	29.72
218	166	Witmer, Jno.	Harris & Gray	41.35
433		Wharton, Kerney	F. P. Blair	38.10
		SPRING TOWNSHIP		
71	69	Forbes, Samuel	Frank McCoy	2.10
419		Johnson, John	W. C. Rowe	9.50
15		Kurtz, John L.	Max Forcosh	.71
46		Lingle, J. J.	Frank McCoy	1.01
250		Toole, Henry	John C. Rowe	4.71
25		Wilson, Wm.	Wm. Rossman	.56
2		Unknown	W. G. Rossman	.23
		SNOW SHOE TOWNSHIP		
325		Banks, Wm.	Marion Rogers	11.50
325		Banks, Wm.	W. C. Heinle	11.85
100		Carscadden, D.	Chas. Hewitt	2.74
412	44	Carscadden, D.	Marion Rogers	14.00
412		Carscadden, D.	Clement Dale	14.00
412	44	Carscadden, D.	Kingston Realty Co.	14.10
207	30	Carscadden, D.	Kingston Realty Co.	8.76
433		Deyling., Jos.	F. P. Blair	50.29
1-5 of 433	153	Fisher, Jas. C.	Mary S. Fearon	14.65
1-5 of 433	163	Fisher, Saml. W.	Mary S. Fearon	14.65
350		Hall, Peter	E. L. Orvis	14.65
300		Lewis, Lewis	W. C. Heinle	24.49
450		McLanahan, Sara	D. Paul Fortney	10.26
433		Norton, Jos.	Geo. H. Benkhart	15.74
400		Martin, Alex.	Wm. C. Heinle	14.78
189	28	Mitchell, Wm. P.	Kate M. Long	12.60
260	160	Pim, Hugh	E. F. I. Meurer	6.46
216	2	Parker, Jeremiah	Geo. H. Benkhart	25.18
433		Parker, Geo.	J. C. Rowe	7.34
216		Parker, Jeremiah	J. C. Rowe	14.72
433		Parker, Geo.	D. Paul Fortney	7.34
200		Reiley, Job	E. F. I. Meurer	14.72
216		Rainey, Robt.	Gee. H. Benkhart	20.60
433	163	Summers Andr'w	Chas. Hewett	7.34
162		Tompkins, Jos.	Hugh Ward	15.98
228		Unknown	Kelley Bros & Crider	5.57
190		Vandyke, Henry	S. R. Pringle & Eve Sharrer	34.98
86	128	Wahn, Phoebe	Mary S. Fearon	13.29
277	36	Wharton Mary M	Thos. J. Sexton	12.54
400		Williams, David.	Wm. C. Heinle	24.21
		TAYLOR TOWNSHIP		
200		Burg, William	Marion Rogers	13.00
100		Bell, J. C.	W. L. Hicks	8.02
80		Beck, Jacob	D. Paul Fortney	9.22
100		Beck, Daniel	D. Paul Fortney	3.21
58		Bechdel, John	W. H. Beigle	4.02
200		Carr, James	D. Paul Fortney	5.24
533	158	Copenhaver, Jno.	W. C. Heinle	8.08
48		Fox, James	Rockaway-Wilson Co	17.61
432	158	McCommond, T.	W. L. Hicks	2.07
216	156	McEwen, Polly	W. C. Heinle	37.89
129	160	Norris, Marion	D. Paul Fortney	8.07
433	162	Snyder, Barbara.	Marion Rogers	5.22
100		Wilson William.	F. P. Blair	17.44
434		Williams, Polly.	D. Paul Fortney	9.01
92		Wallace, Thos.	D. Paul Fortney	17.44
433	153	Williams, Joshua	W. C. Heinle	3.89
100				
172		**UNION TOWNSHIP**		
		Blake, James	Max Forgosh	5.51
252		Brennam, Eben.	Lehigh Valley Coal Co.	4.48
250		Clark, Wm.	F. P. Blair	21.12
250		Deal, Ann	Max Forgosh	13.69
150		Deal, Ann	W. C. Heinle	6.44
140		Mann, Harvey	F. P. Blair	8.82
100		Philips, Saml.	Max Forgosh	5.50
100		Philips, Saml.	F. P. Blair	5.50
432		Wister, Wm.	F. P. Blair	23.97
168		Wister, Wm.		
87		**WALKER TOWNSHIP**		
		Baker, John	Linden Hall Lumber Co.	2.50
300		Brady, William	E. F. I. Meurer	9.86
22		Baker, Elizabeth	Max Forgosh	.85
111	42	Daugherty Marg.	D. Paul Fortney	1.76
50		Hahn, Wm.	Saml. Crider	.86
500		McEwen, Henry.	E. F. I. Meurer	9.59
92		Parker, Jeremiah	B. F. Shaffer	1.52
91		Parker, Richard.	B. F. Shaffer	1.43
400		Parker, Jeremiah	E. F. I. Meurer	13.14
12		Wilson, Robt.	H. S. Taylor	.40
192		Warden, Jere	B. F. Shaffer	2.76
100		McKee, Saml.	B. F. Shaffer	.79
30		Swansey, Wm.	D. Paul Fortney	.96
		WORTH TOWNSHIP		
98		Clymer, Henry	J. I. Thompson	5.68
250		Gray, J. B.	Rockaway-Wilson Co.	9.06
300		Hawthorn, Thos.	Jno I Thompson	22.80
345		Kuhn, John	Jno I Thompson	69.38
778		Kuhn, Mich Jos.	A. P. Zerby	98.07
		Abram, George & Mathias	Jno I Thompson	65.89
200		Lawson Geo.	Jno I Thompson	25.94
250		Mayland, Jasper.	Jno I Thompson	59.53
174		Miles, Samuel	Jno I Thompson	4.55
18		Miffin, John	Jno I Thompson	27.76
86		Ross, John	Jno I Thompson	24.94
79		Swanswick, John	Jno I Thompson	2.78
6		Singer, John	Jno I Thompson	19.66
86		Shippen, Wm Jr Alice S Laird		7.98
170		Unknown	W. F. Albrecht	2.48
100		Unknown	Jno I Thompson	48.38
177		Wister, Daniel	Jno I Thompson	9.47
20		Wister, Wm.		

GEO. G. FINK,
County Treasurer.

Planets Five

Short Lesson in Astronomy Which Most of Us Have Forgotten

By Charles Nevers Holmes

WE hear and read a good deal about our earth, Mars and Venus; occasionally we should recur to the five other planets, Mercury, Jupiter, Saturn, Uranus and Neptune. Of these Mercury is the nearest to the sun, although at one time it was supposed that a non-verified body (Vulcan) revolved between the sun and Mercury. Mercury is the smallest of the planets (somewhat more than a twentieth of the volume of our earth) and his "year" is also the shortest (only 88 days).

As Mercury is the midget planet, Jupiter is the giant. His diameter is over 86,000 miles and his volume 1,309 times that of our earth. Jupiter possesses accordingly a gravity or pull equal approximately to the total pull of earth, Venus and Mercury combined. Jupiter's density or solidity is, however, only about that of the sun, or about one-quarter that of our earth.

Saturn is also a great planet—some 760 times as large as our own world. This yellowish body possesses several unique features. One of these features is his three wonderful rings. Another feature is his ten or more satellites. His low density or solidity is another peculiarity, Saturn having only thirteen one-hundredths of the density of our earth.

Uranus and Neptune are properly telescopic planets, for both are more than a billion miles away. Both are many times larger than our earth, although possessing less density and less gravity. Both take a very long time to revolve once around the sun, Neptune occupying about 60 000 days. Uranus was discovered in 1781 by the famous astronomer Herschel, and possesses four known moons. Neptune was discovered in 1846 by Adams and Leverrier, and possesses only one known satellite.

Battle of the Trebbia.

The battle on the banks of the Trebbia between the Carthagenians under Hannibal and the Romans under Sempronius occurred B. C. 218. It was the second encounter in Italy after Hannibal crossed the Alps. The result was a complete victory for Hannibal.

Billiards and pool on shipboard are now possible through the recent invention of a self-leveling table which accommodates itself to every movement of the vessel.

Curiosities of Fear

"Many human beings are afflicted with one or more of a multitude of besetting fears," writes Wirt W. Barnitz in Harper's Weekly, "which are in some instances so slight or so well concealed that they are beyond detection by others and the individual is considered normal. But let a nervous breakdown occur and the fear gains a firm hold upon the sufferer, who may be doomed to a life fraught with much misery." These different fears, or "phobias," ranging from astraphobia, or fear of lightning, to agoraphobia, or fear of open places, and mysophobia, or fear of disease, are treated in this interesting article.

"Well, Frye doesn't know it."

Frye didn't. On arriving at the lake he took the fishing tackle and trudged off, to return some hours later very warm and very much bitten by mosquitoes.

"Get any bites, Frye?" he was asked.

"Get any bites!" was the indignant reply. "Look at my face!"—Philadelphia Record.

Senator Frye's Fishing Luck.

Senator Frye is an enthusiastic fisherman. He was once the guest of a family who arranged for him and other visitors in Eastport, Me., a picnic at a lake a few miles distant. The head of the family, noticing that his brother, who had charge of the vehicles, had placed a supply of fishing paraphernalia in one of the wagons, asked why he had done so.

"They're for Frye," was the reply.

"But, man alive, there are no fish in that lake," the elder exclaimed.

The British Welsbach Company has begun manufacturing electric lights.

In Wall Street's Wild Rush

By Jasper in Leslie's

I REMEMBER very well, about thirty years ago, when New York was completely swept off its feet by an extraordinary speculation in mining stocks. I shall never forget one pathetic incident of that short-lived and excited speculation. A young man of little means, who had become secretary of a mining company, got caught in the swirl, and through lucky purchases of large blocks of cheap stocks suddenly found himself worth $200,000—that is, if he could have disposed of his holdings at the market pirce. I besought him to do so and predicted the speedy collapse of the mining boom, and I shall ever recall the look of mingled pity and contempt with which he regarded me as he exclaimed, "No, sir! I shall make it $250,000, and then, with a quarter of a million, I shall be ready to quit." Within three days the boom subsided and the rush to unload resulted in a panic in the mining market. I was shocked and horrified when I picked up the morning paper and read of the suicide of my friend. He had shot himself to death in his bed-chamber in the face of financial ruin.

We Must Help Each Other

By Governor Charles E. Hughes, of New York

EVERYTHING is as naught if, as we progress, we do not come closer together in a realization of opportunities for service to our fellows and in appreciation of the extent of misfortune which may be prevented or relieved. The success which is indicated in the facility of communication, in the activities of markets, and in the products of manufactures is important, indeed; but its importance must be found ultimately in those other qualities which are represented in a growing solicitude for an improved condition and for the real betterment of the great masses of ourpeople. The thing that we are proud of in America today is the enlarging area of opportunity and the concern of those who have been favored by their talents or fortune for those who are less favored. That is the real pride of our national life.—From Leslie's.

They Asked for the People's Highway.

They asked for the People's Highway, though never a word they spake;
Dim in the wind of their flight, defeatured, unhuman, they spurred,
Dim in the whirling dust that they left in their fatal wake—
They asked for the People's Highway! . . . (The People said never a word).

They have run down a child; and yet, who will say that theirs was the blame?
The child in the road—it fluttered—as silly as fledgling bird!
They turned to the right, they turned to the left, and the child the same—
But they could not stop on the Highway! (The People said never a word).

They have crushed the old lame man, as home from his work he went—
Or, was he deaf, that not at the signal repeated he stirred?
He kept the road, in his stupid way—the warning was sent—
But they could not stop on the Highway! (The People said never a word).

The People are slow of speech, but their thought is to-morrow's law;
And the bolt of their judgment the heavier falls the longer deferred.
When the Red Car mocked and the Black Car scowled, and the People saw
That they would not stop on the Highway—hark to the People's word:—

"Beggars!—a road of their own with their wealth let them build, if they will,
And leave what is ours to us—the right of the plodding herd!
Let the Red Car lord it, the Black Car race with the Red, to kill—
But not on our Highway. This is the People's Will and Word."

—Edith M. Thomas, in Putnam's.

Barbarous Butchery of Our Seals

By Robert D. Heinl

A MORE revolting story has never been recorded than the savage plunder of our magnificent Pribiloff Island fur seal herd by pelagic sealers, Japanese mostly, Canadians and avaricious sea hunters, who kill the mother seals while they are in the water seeking food for new-born cubs. An idea that a crisis has been reached in unscrupulous seal killing may be had from the fact that there were about 4,000,000 seals in the Pribiloff herd when the United States government purchased Alaska from Russia in 1867. Twelve years ago there were 375,000. Today the herd presents the pitiable spectacle of less than 140,000. There are now fewer than 50,000 female breeding seals.

President Taft, brought to realize the impending extinction of the herd, has just issued a special message to Congress, urging a closed season for the islands and a repeal of the provision authorizing the renewal of the lease of the North American Commercial Company, which has the privilege of killing a certain number of surplus young male seals on land.

The seals are highly polygamous and the adult males gather about them from one to seventy-five cows, a group designated bp the seal hunters a harem. Bulls try to steal cows from neighbors' harems, and there are fights in which the cow in question is often torn to pieces. After being on land for three or four days the cow gives birth to a pup. Then she goes to sea to get food for the offspring, going as far as three hundred miles from the islands to the feeding grounds. The harem formation lasts until July 20th. After that the cows visit the bachelor seals, who are obliged by the old males to haul up at a point not frequented by breeding seals. The seals migrate from the islands about November 1st. By the first of the year the females are seen as far south as California, three thousand miles away. The breeding males seldom go below the Gulf of Alaska.

During the journey to the feeding banks in search of sustenance for her young, the female gorges herself with food and sleeps on the water during the process of digestion. She becomes an easy prey to hunters ,who with shotgun and spear pitilessly attack the defenseless seal, which is either killed at once or, as is often the case, horribly mutilated. Seals in motion are shot. Those asleep are speared. In many cases a seal shot in the water sinks and is not recovered. Each female seal murdered means an infinitely larger loss of seal life. A cow seal gives birth to a pup each year for probably ten years. When the female seal is slaughtered in the water, the unborn cub is detroyed and the new-born cub on land starves to death. Each mother seal killed means at least three l