

STANDARD FERTILIZERS.

RESULTS OF ANALYSIS.													Remarks and Opinion of the Chief Analyst.
Nitrogen, p. c.		Phosphoric Acid, per cent.						Potash.	Moisture.	Relative value per ton of 2,000 lbs.	Number of Sample.		
Total, including that of Nitric Acid or Ammonia if Present	Total, calcu- lated as Am- monia.	Soluble in Water.	Citric Soluble	Insoluble.	Total.	Total avail- able.							
p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	\$ c.			
6.20	7.53				13.47				3.54		2289	Slightly below guarantee in phosphoric acid. Up to guarantee.	
6.26	7.60	0.20	9.35	2.50	12.05	9.55	.....	.....	3.80	32.56	2290		
.....	.....	.....	13.40	4.10	17.50	13.40	.....	.....	0.15	15.97	.....		
.....					14--16					13.55	2291	"Essentially up to guarantee.	
.....	.....	.....	11.15	4.30	15.45	11.15	.....	.....	.....	69.81	2292		
12.20	14.81	11.11	None.	None.	11.80	11.80	13.62	2.75	67.97	.....	.....		
11.82	14.35	11.80									2293	Up to guarantee.	
2.00	2.43	7.00	*	.....	.....	.....	7.00	.....	22.20	2293			
3.46	4.20	6.58	1.52	0.60	8.70	8.10	6.05	10.50	27.56	.....	2294		
Na. NO ₃	95.12								3.40		2294	57.56 per cent nitrate of soda. Up to guarantee.	
16.07	19.52	.....	.....	.....	.....	.....	.....	.....	1.20	54.64	.....		
.....	.....	.....	16.50	.....	17.95	†	.....	.....	.....	.....	2295		
.....			13.25	4.65	17.90	13.25			0.15	15.97		Up to guarantee in total phosphoric acid. Up to guarantee.	
.....	.....	.....	.....	.....	10-14	.....	.....	.....	.....	.....	2296		
.....	.....	10.05	2.58	1.87	14.50	12.63	.....	.....	8.75	15.46	.....		
3.29-4.11	4-5				9-11						2297	"	
4.12	5.00	9.65	0.17	1.30	11.12	9.82	6.27	10.15	32.44	.....	2298		
1.65-2.47	2-3	.....	.....	.....	6-7	.....	2-3	.....	.....	.....	2298		
2.77	3.66	5.00	3.45	1.17	9.62	8.45	2.89	5.40	22.45		2299	"	
1.65-2.47	2-3	.....	.....	.....	7-9	.....	3-4	.....	.....	.....	2299		
2.69	3.26	6.25	1.12	1.35	9.12	7.77	3.70	6.20	21.98	.....	2300		
0.82	1				8	7	1		11.79	2300		"	
1.22	1.48	5.78	2.50	0.92	9.20	8.28	1.32	6.90	15.43	.....	2301		
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2301		
1.24	1.5	.....	.....	1	8	7	2	.....	14.22	2301	Up to guarantee.		
1.19	1.45	6.60	1.95	0.75	9.30	8.55	2.31	6.11	16.65			2302	
.....												2302	
1.65	2	.....	.....	.....	9	8	3	.....	17.71	2302	"		
1.41	1.71	5.68	3.10	1.42	10.20	8.78	3.25	8.65	18.70			2303	
2.47	3				10	8	4		21.80	2303			
2.32	2.80	6.50	2.16	1.04	9.70	8.66	4.51	8.25	22.89		2304	"	
1.65	2	.....	.....	.....	8	7	4	.....	17.61	2304	.....		
1.61	1.95	4.75	2.60	0.80	8.15	7.35	4.24	6.4	18.61	.....	2305		
2.47	3				9	8	6		23.50	2305		"	
2.25	2.74	6.45	2.33	1.12	9.90	8.78	6.15	8.40	24.44	.....	2306		
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2306		

* Soluble. † Fineness. 83.90