TABLE 34

I (C), 1.645; II (D), 2.46; H_3AsO_4 (E), 0.2835; V, 0.120

No.	Reading	#	x	E — x	$K_1.10^3$
1	0.0	0.0	0.00000	0.2835	
2	0.0	1.0	0.00000	0.2835	—
3	0.4	4.33	0.00216	0.2813	5.73
4	3.2	43.0	0.01728	0.2662	6.28
5	5.55	77.3	0.02997	0.2536	6.23
6	8.7	126.0	0.04697	0.2365	6.23
7	13.5	207.0	0.07830	0.2052	6.75
8	18.25	310.0	0.09856	0.1849	5.96
9	23.0	35.0	0.1242	0.1593	5.76
				Average 4–8	6.29

Reading 52.5 is proportional to x 0.2835

TABLE 35

I (C), 3.27; II (D), 1.23; H_3AsO_4 (E), 0.2835; V, 0.120

No.	Reading	#	x	E — x	$K_1.10^3$	$K_2.10^3$
1	0.0	0.0	0.00000	0.2835	—	—
2	0.0	1.25	0.00000	0.2835	—	—
3	1.3	15.0	0.00702	0.2765	7.23	7.12
4	3.05	52.5	0.00971	0.2638	5.60	6.02
5	6.8	123.0	0.03672	0.2468	5.30	5.37
6	10.75	195.0	0.05805	0.2254	5.12	5.19
7	15.35	297.0	0.0829	0.2006	5.10	5.21
				Average 4–7		5.45

Reading 52.5 is proportional to x 0.2835