

## NO. 1.

## LINGANORE SUMMIT.

CUBIC FEET PER MINUTE.						
Month & Day.	Warner's Branch.	Beaver Dams	Grimes Sp. Branch.	Middle Run.	Gillies Falls.	1 mile run
July 23	124.4464	231.3610				
24	154.2560					
25	100.0928	199.4226				
26	139.0784	166.0412				
27	100.7376	166.3589				
28	156.3392					
Aug. 2	141.8634	192.3768	39.0474	248.5158	284.7035	65.0505
3	134.6196	206.1360	47.8548			
4	98.5446	142.5816	46.7208			
6	98.5446	115.6176	31.3362	236.7842	263.8159	58.3950
7		173.9808	45.8758	209.0166	239.3328	49.8980
8	109.5406	98.4816	32.3190	204.5012	223.9818	43.1460
9	87.8472	177.0048	40.8240	185.9332	415.8693	202.2915
11				244.8866		49.8270
12				174.6025	209.8579	37.9185
13				217.6676	274.0736	51.5610
14				204.5012	258.3244	37.3830
15				170.0871	226.6678	36.7475
16	108.5618	263.7180	56.9062			
17	130.4846	140.2380	37.4598	205.8874		
18				204.9443	257.4655	56.7630
Minimum	87.8472	98.4816	31.3362	170.0871	209.8579	36.7475
Maximum	156.3392	263.7180	56.9062	248.5158	415.8693	202.2915
Mean	120.3540	174.9055	42.0382	208.9033	265.4097	62.6164