

YEAR	FLOW (m3/s)
1956	905
1957	865
1958	1050
1959	1105
1960	675
1961	715
1962	850
1963	775
1964	590
1965	625
1966	810
1967	885
1968	1025
1969	1150
1970	925

Rank (n)	Flow in ascending order (m3/s)	No.of time equaled or exceeded(m)	% of time exceeded=(m/n)*100	Yearly Power $P=\eta^* \gamma^* H^* Q=0.85^* 9.81^* 15^* Q=125.08^* Q(KW)$	Yearly Power $P=\gamma^* H^* Q=9.81^* 15^* Q (KW)$
1	590	15	100.00	73797	86819
2	625	14	93.33	78175	91969
3	675	13	86.67	84429	99326
4	715	12	80.00	89432	105212
5	775	11	73.33	96937	114041
6	810	10	66.67	101315	119192
7	850	9	60.00	106318	125078
8	865	8	53.33	108194	127285
9	885	7	46.67	110696	130228
10	905	6	40.00	113197	133171
11	925	5	33.33	115699	136114
12	1025	4	26.67	128207	150829
13	1050	3	20.00	131334	154508
14	1105	2	13.33	138213	162601
15	1150	1	6.67	143842	169223

n=15

