

1. Normal 1900-1915 (excl. 1906-07).

Gross Normal Rise 1900-15 (excl. 1906-07) 3.12 ft.  
 Normal Evaporation 0.58  


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 Net normal Rise 2.54 ft = 313,253 A.F.

Normal Max. Draft (based on 1911-20 excl. wastage of 0.81 ft. in 1916-17) 1.51 ft. = 186,823 A.F.

Excess of Rise above draft (14 yrs) - 126,430 A.F. <sup>= 1.02 ft.</sup>

2. Normal 1900-1920 (excl. 1906-07).

Net Normal Rise 2.18 ft = 268,855 A.F.  
 Normal Max. Draft 1.51 ft = 186,823 A.F.

Excess of Rise above draft 82,032 A.F. = 0.67 ft.

[ Note - Large fall of 6224.7 in 1913 but partly due to heavy draft then prevalent. Normal draft 1901-11 (excl. 1906-07) 298,344 = 2.42 ft.

If large had risen (as less draft would have allowed to max. in 1911, 1913 would have still, on present rise, have had a reserve of 1.51 for 1914, if there had been a third dry year) with 90 feet still above low water of 6223.8 ]

3. Normal for dry Period of 1909-20.

(1909-20)  
 Normal Net Rise 1.56 ft. . . . 192,392 A.F.  
 Normal Max. Draft 1.51 ft. . . . 186,823 A.F.  


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 Excess of rise above draft 0.05 ft. 5,569 A.F.

Factor of safety too small.  
 4. Average Net Rise for 1917-20 (3 yrs) 0.50 ft. 160,326  
 Normal Max. Draft 1.51 ft. 186,823  
 Act. Net. Draft 1.66 - - - 204,767