

Estimates of Non-federal Reservoirs Net Evaporation in 2004

(Whole Republican River Basin in Nebraska)

[acre-feet]

Sub Basin Name	Net Evaporation
Beaver Creek	23.44
Buffalo Creek	21.69
Driftwood Creek	8.21
Frenchman Creek	244.05
Lower Republican River	57.11
Mainstem Rep Riv & N F abv Guide Rock	2331.19
Mainstem Republican River blw Guide Rock	339.87
Medicine Creek above Gage	233.16
Medicine Creek below Gage	3.56
Prairie Dog Creek	17.36
Red Willow Creek	155.39
Rock Creek	64.03
Sappa Creek above Gage	22.31
Sappa Creek below Gage	7.30
Total	3528.67

Estimates of Non-federal Reservoirs Net Evaporation in 2004

(Republican River Basin Above Harlan Co. Lake in Nebraska)

[acre-feet]

Sub Basin Name	Net Evaporation
Beaver Creek	23.44
Buffalo Creek	21.69
Driftwood Creek	8.21
Frenchman Creek	244.05
Mainstem Rep Riv & N F abv Guide Rock	1165.93
Medicine Creek above Gage	233.16
Medicine Creek below Gage	3.56
Prairie Dog Creek	17.36
Red Willow Creek	155.39
Rock Creek	64.03
Sappa Creek above Gage	22.31
Sappa Creek below Gage	7.30
Total	1966.44