

LAKE DESMET RESERVOIR

REPORT AS OF:
06/01/19

LAKE ELEVATION:
4613.71

AC\FT IN () INDICATES A LOSS OR OUTPUT

PERMIT NO.	PRIORITY	APPROPRIATION NAME	USE	SOURCE	APPROPRIATION AC\FT	IN STORAGE AC\FT	INPUT AC\FT	OUTPUT AC\FT	EVAP AC\FT
6225 RES	2-Feb-1955	SECOND ENL. LAKE DeSMET	INACTIVE STORAGE	PINEY, ROCK & SHELL	38,960	38,960	810	0	0
973 RES	12-Jan-1907	LAKE DeSMET	I, S, P & D	PINEY	25,000	25,000	1,895	0	0
5829 RES	3-Apr-1950	ENL. LAKE DeSMET	I, S, D, IND & P	PINEY, L. PINEY, ROCK, SHELL	30,129	30,129	241	0	0
7009 RES	25-Feb-1955	THIRD ENL. LAKE DeSMET	I & IND	PINEY, ROCK, FRENCH, CLEAR	17,738	17,738	368	0	0
14282 RES	9-Feb-2014		REC						
6226 RES	4-Feb-1955	REYNOLDS BOX ELDER	I, S, & IND	PINEY, ROCK & SHELL	8,902	8,902	185	0	0
14284 RES	9-Feb-2014		REC						
7289 RES	15-Apr-1957	HEALY	I, IND, P & D	CLEAR	36,834	18,224	2,407	(3)	0
7290 RES	14-Oct-1957	FIRST ENL. HEALY	I, P, D, S, REC & IND	CLEAR	13,725	11,618	2,407	0	0
7291 RES	13-Nov-1963	REYNOLDS HIGH DAM	I, P, S & IND	PINEY	37,340	37,340	775	0	0
14281 RES	9-Feb-2014		REC						
7533 RES	16-Aug-1939	CAMP COMFORT	I, S, P & IND	CLEAR	11,640	11,640	577	0	0
6227 RES	8-Mar-1955	REYNOLDS SHELL CREEK	I, P & IND	SHELL	1,304	1,304	27	0	0
14283 RES	9-Feb-2014		REC						
7532 RES	16-Apr-1957	ENL. RENYOLDS SHELL CRK	I, P, S & IND	SHELL	740	740	16	0	0
14285 RES	9-Feb-2014		REC						
1300 RES	31-Aug-1906	MOORE	I & P	ROCK CREEK	875	495	57	(380)	0
7292 RES	21-Feb-1968	BOX ELDER	I, S, P & IND	PINEY	11,800	11,800	890	0	0
TOTAL					234,987	213,889	10,655	(383)	0

INPUTS (AC\FT) :

OUTPUTS (AC\FT) :

PINEY CK.-	10,448	SHELL CREEK-	150
L. PINEY CK.-	0	CLEAR CREEK-	0
ROCK CK.-	57		

NORTH DAM-	0
SOUTH DAM-	383

Remarks: Lake DeSmet intake facility on Piney Creek was closed by Johnson County personnel on May 20. All Piney, Shell, and Rock Creek rights filled for WY2019. Extra inflows were attributed evenly to Clear Creek permits that share a same priority date of supplemental supply from Piney Creek. Ignored seepage/evaporation losses in Lake DeSmet for this month.

indicates selected permit(s) has filled in entirety for the 2019 Water Year

*****	*****	*****	*****	*****	ELEVATION OF HEALY RESERVOIR:	4388.70	*****	*****	*****
7289 RES	15-Apr-57	HEALY	I, IND, P & D	CLEAR	5,140	4,825	969	0	0