

D5039

October 15, 1984

Memorandum

To: Hydrologist, Rocky Mountain Region
From: Superintendent, Cedar Breaks National Monument
Subject: Cedar Breaks Water Information

Attached is information on spring flow supplying the Cedar Breaks water system since 1979. Checks were made at random times during the spring and summer months from the Blowhard Spring. Dates when the auxiliary spring in Shooting Star Canyon was turned into the system are noted.

Also attached is a copy of the Cedar Breaks topo map showing the location of springs in the south portion of the park. Number one on the map shows the main (Blowhard) spring which is our primary water supply. Number two is the auxiliary (Shooting Star) spring which supplements the system in the late summer. Number three shows the location of the pump house and chlorinator. Number four is the location of potential springs that were used to supply the CCC camp in 1937-38. Several springs along the hillside could be developed for use in the park. Boundary adjustments not shown on this map bring all of these springs into the park.

This information along with the visitation figures recently sent to you completes the list of information which you requested. If you need additional information please advise.

Clay Alderson

cc: File
Reading File

CAlderson:abt 10-15-84 801--586-9451

MAIN SPRING FLOW - CEDAR BREAKS NATIONAL MONUMENT

July 26, 1979	12 gal. min.
July 30, "	12 " "
Aug. 6 "	12 " "
Aug. 27 "	8.5 " "
Sept. 10 "	8 " "
Sept. 21 "	6.5 " "
Oct. 3 "	6 " "
Oct. 15 "	5.5 " "

1980

May 22, 1980	1/2 gal. min over pump capacity
May 30, "	20 gal. min.
June 10 "	50-60 gal. min.
July 4 "	20 " "
July 15, "	20 " "
July 24 "	15 " "
July 28 "	8.5 " "
Aug. 18 "	10 " "
Aug. 28 "	8.5 " "
Sept. 12 "	8.5 " "

1981

June 10, 1981	30 gal. min
June 16, "	20 " "
June 19, "	20 " "
July 2, "	13 " "
July 6 "	12 " "
July 8 "	8.5 " "
" Aux. spring turned in	
July 14 "	10 " "
Sept. 2 "	5.5 " "

1982

May 4, 1982	15 gal min.
May 14 "	12 " "
May 24 "	40 " "
June 18 "	40 " "
June 22 "	30 " "
July 2 "	30 " "
Aug. 20 "	Turned in Aux. spring
Aug. 21 "	10 " "
Sept. 15 "	6.6 " "

See data
as 1983
on next
page

1983

May 4, 1983	15 gal. min.		
May 14 "	12 "	"	"
May 24 "	40 "	"	"
June 18 "	40 "	"	"
June 22 "	30 "	"	"
July 2 "	30 "	"	"
Aug. 20	Turned Aux. spring in		
Aug. 21 "	10 "	"	"
Sept.15 "	6.6 "	"	"

1984

May 8, 1983	10 gal. min.		
June 8 "	24 "	"	"
June 15 "	20 "	"	"
June 19 "	15 "	"	"
June 26 "	12 "	"	"
July 3 "	10 "	"	"
July 5 "	12 "	"	"
July 6 "	10.9"	"	"
July 9 "	10 "	"	"
Aug. 1 "	8.5 "	"	"
Aug. 10 "	7.5 "	"	"
Aug. 24 "	6.6 "	"	"
Sept.10 "	4 "	"	"
Sept.27 "	4.2 "	"	"
Oct. 10 "	4.2 "	"	"

