

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL WEATHER SERVICE

NWS-FORM E-19A

REPORT ON RIVER GAGE STATION

----- SITE -----

LID: GURN1 PROXIMITY: at
NAME: GUIDE ROCK
STREAM: REPUBLICAN RIVER
COUNTY/STATE: Webster, NE BASIN: REPUBLICAN 10

DRAINAGE: 22040.00	FLOOD STAGE: 11.00	STATION NO:
RIVER MILE: 170.00	ACTION STAGE: 9.00	USGS NO: 06853020
ZERO DATUM: 1629.130	BANKFULL STAGE: 10.50	NESS ID: 402292CC
CHECKBAR: 28.290	NORMAL POOL: 0.00	RFC: MBRFC
LATITUDE: 40 04 05	TIDAL EFFECTS: None	HSA: GID
LONGITUDE: 98 22 26	FLOODCATS: MAJOR: 16.00	
	MODERATE: 14.00	
	MINOR: 11.00	

PERIOD OF RECORD: 8/50-PRESENT

----- OBSERVER -----

RICHARD MONTGOMERY
BOX 14 SERVICE DATE: 12/28/1988 SPONSOR: S&E
CD-404: RATE: \$ 0.00
HOME PHONE: 402-257-2605
WORK PHONE:
GUIDE ROCK NE 68942

EMAIL:
DUTIES: WIRE WEIGHT ON REQUEST. BACK-UP TO DCP.
RECIPIENT: GID COMMS TYPE: Phone-in TASK:

----- GAGES -----

TELEM TYPE:	TELEM OWNER:	PHONE:
DCP ID: 402292CC	DCP OWNER: STATENE	
LATEST GAGE TYPE	START DATE	OWNER OF GAGE
wireweight	11/29/1984	USGS

----- CRESTS -----

	LEVEL	DATE
HIGHEST BASED ON GAGE READING:	20.73	06/16/1957
HIGHEST BASED ON HIGH WATERMARKS:		
HIGHEST SINCE 1/01/2000:	14.06	05/25/2008
HIGHEST SINCE 1/01/2010:		

----- REMARKS -----

DCP was moved to 2 West of Guide Rock 10/7/08. A new wire weight was established at the new site. Old wire weight was also left on hwy bridge. NDNR maintains wireweight, DCP, and station records.

HYDROLOGIST: JEREMY WESELY

REVISED, PRINTED DATES: 04/16/2009, 08/22/2010