Kent County Hydrologic Conditions – February 29, 2020

PRECIPITATION
Dover - running surplus/deficit
12-month: -2.55”  6-month: -3.14”  5-month: -0.35”

STREAMFLOW
St. Jones at Dover – 30-day moving average (January 31 - February 29)
30.8 mgd
Status: normal

GROUNDWATER
Well Mc51-01a
14.6 fbls
Status: below normal (normal for February is between 10.6 fbls and 13.3 fbls)

Sussex County Hydrologic Conditions – February 29, 2020

PRECIPITATION
Georgetown - running surplus/deficit
12-month: -5.05”  6-month: -2.71”  5-month: +0.13”

STREAMFLOW
Nanticoke River at Bridgeville – 30-day moving average (January 31 - February 29)
43.6 mgd
Status: below normal (normal for January is between 42 mgd and 108 mgd)

GROUNDWATER
Qe44-01 (Trap Pond)
7.9 fbls
Status: below normal (normal for February is between 6.0 fbls and 7.3 fbls)

fbls = feet below land surface
mgd = million gallons per day

Delaware Geological Survey
http://www.dgs.udel.edu

U.S. Geological Survey Streamflows
http://waterdata.usgs.gov/de/nwis/current/?type=flow

Delaware Environmental Observing System (DEOS)
http://www.deos.udel.edu