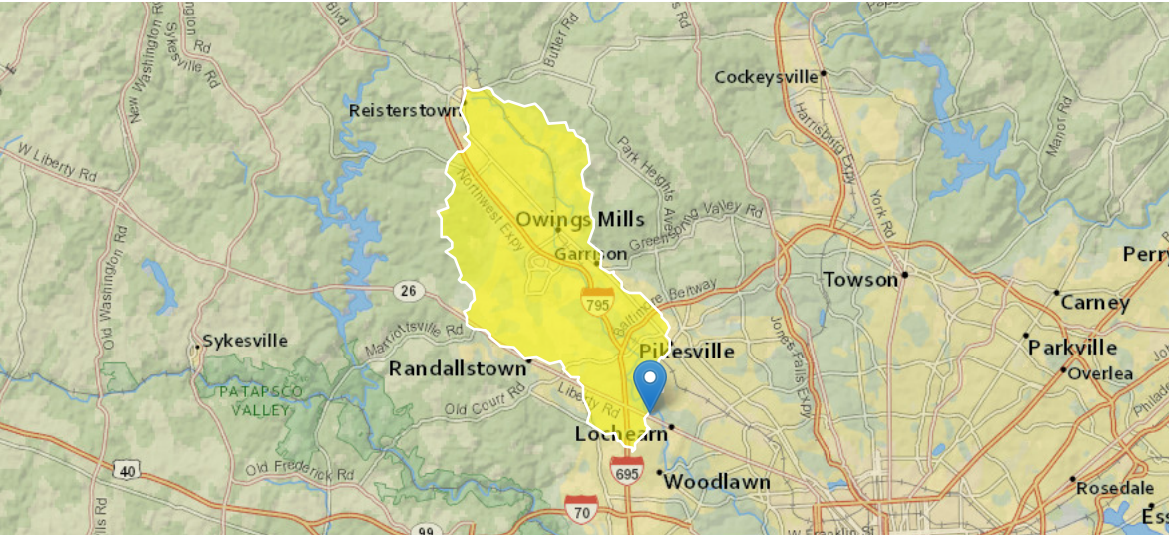


Gwynns Fall Villa Nova Report

Region ID: MD
Workspace ID: MD20230109015019887000
Clicked Point (Latitude, Longitude): 39.34600, -76.73347
Time: 2023-01-08 20:50:43 -0500



[+ Collapse All](#)

Basin Characteristics

Parameter Code	Parameter Description	Value	Unit
ADJCOEFF	Coefficient to adjust estimates for percentage of carbonate rock in Western Maryland	4.58	dimensionless
BSLDEM10ff	Mean basin slope computed from 10 m DEM in feet per foot	0.0558	foot per foot
DRNAREA	Area that drains to a point on a stream	32.6	square miles
FOREST	Percentage of area covered by forest	24.3	percent
FOREST_MD	Percent forest from Maryland 2010 land-use data	21.2	percent
IMPERV	Percentage of impervious area	35.8	percent
LC11DEV	Percentage of developed (urban) land from NLCD 2011 classes 21-24	69.8	percent
LC11IMP	Average percentage of impervious area determined from NLCD 2011 impervious dataset	20.2	percent
LIME	Percentage of area of limestone geology	0	percent
PRECIP	Mean Annual Precipitation	45.5	inches
SOILCorD	Percentage of area of Hydrologic Soil Type C or D from SSURGO	33.7	percent
SSURGOA	Percentage of area of Hydrologic Soil Type A from SSURGO	0.49	percent
STATSGOA	Percentage of area of Hydrologic Soil Type A from STATSGO	4.56	percent
STATSGOD	Percentage of area of Hydrologic Soil Type D from STATSGO	6.73	percent

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Application Version: 4.11.1
StreamStats Services Version: 1.2.22
NSS Services Version: 2.2.1