Virginia's 2014 Nonpoint Source Assessment Animal Distributions:

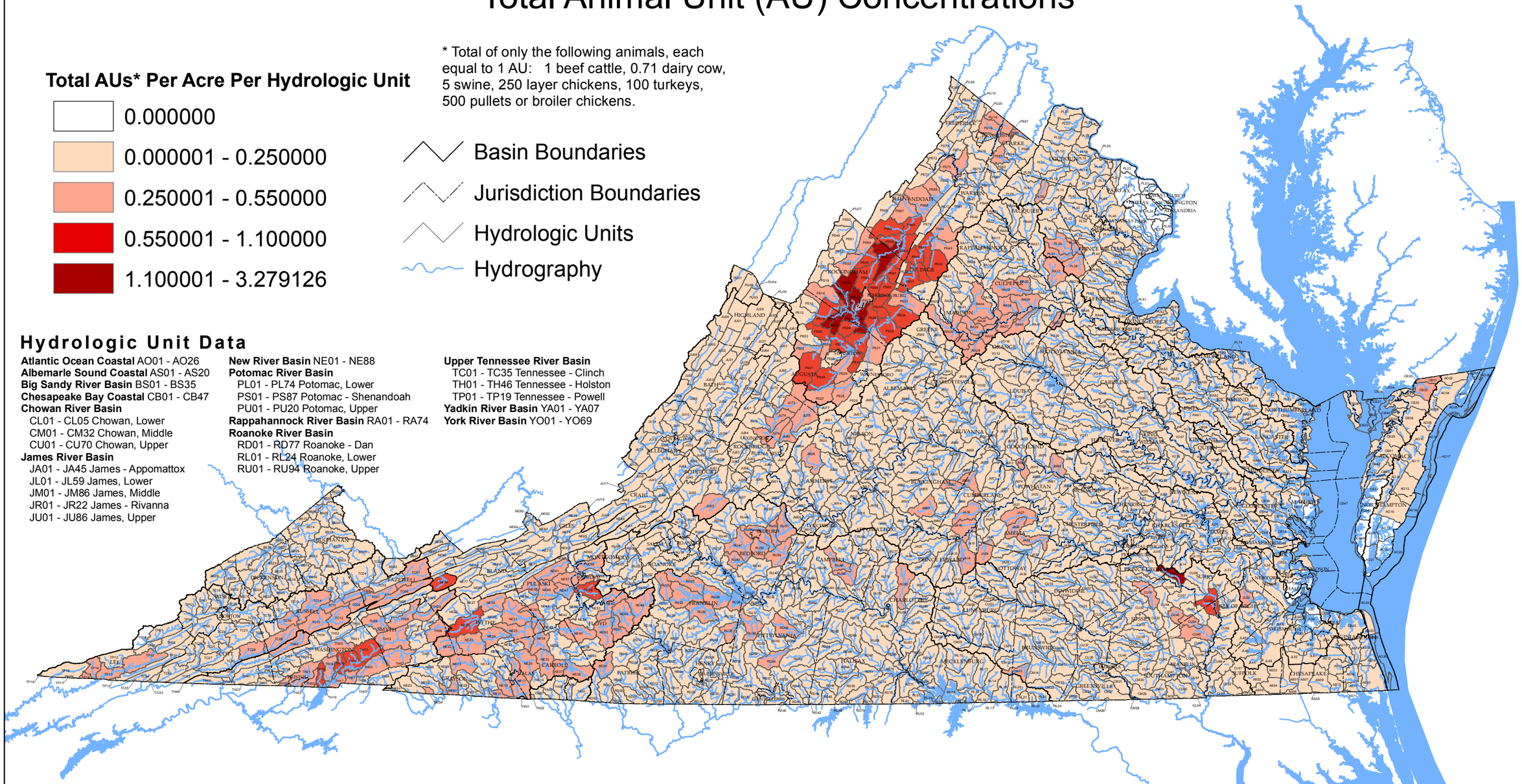
Total Animal Unit (AU) Concentrations

Total AUs* Per Acre Per Hydrologic Unit

- 0.000000
- 0.000001 - 0.250000
- 0.250001 - 0.550000
- 0.550001 - 1.100000
- 1.100001 - 3.279126

* Total of only the following animals, each equal to 1 AU: 1 beef cattle, 0.71 dairy cow, 5 swine, 250 layer chickens, 100 turkeys, 500 pullets or broiler chickens.

- Basin Boundaries
- Jurisdiction Boundaries
- Hydrologic Units
- Hydrography



Hydrologic Unit Data

Atlantic Ocean Coastal AO01 - AO26
Albemarle Sound Coastal AS01 - AS20
Big Sandy River Basin BS01 - BS35
Chesapeake Bay Coastal CB01 - CB47
Chowan River Basin
CL01 - CL05 Chowan, Lower
CM01 - CM32 Chowan, Middle
CU01 - CU70 Chowan, Upper
James River Basin
JA01 - JA45 James - Appomattox
JL01 - JL59 James, Lower
JM01 - JM86 James, Middle
JR01 - JR22 James - Rivanna
JU01 - JU86 James, Upper
New River Basin NE01 - NE88
Potomac River Basin
PL01 - PL74 Potomac, Lower
PS01 - PS87 Potomac - Shenandoah
PU01 - PU20 Potomac, Upper
Rappahannock River Basin RA01 - RA74
Roanoke River Basin
RD01 - RD77 Roanoke - Dan
RL01 - RL24 Roanoke, Lower
RU01 - RU94 Roanoke, Upper
Upper Tennessee River Basin
TC01 - TC35 Tennessee - Clinch
TH01 - TH46 Tennessee - Holston
TP01 - TP19 Tennessee - Powell
Yadkin River Basin YA01 - YA07
York River Basin YO01 - YO69

DATA SOURCES:
ANIMAL UNIT CONCENTRATIONS: VDCR AFO DATABASE, 2007 USDA AGRICULTURAL CENSUS, VA AG STATISTICS
BASIN BOUNDARIES: VDCR
HYDROLOGIC UNIT BOUNDARIES: VDCR
JURISDICTION BOUNDARIES: VDCR
HYDROGRAPHY: USGS

0 20 40 80 120 160 Miles

N

DCR
Department of Conservation & Recreation
CONSERVING VIRGINIA'S NATURAL & RECREATIONAL RESOURCES

8 JUNE 2015