

HEADWATERS WATERSHED REPORT CARD

The Headwaters watershed is the first 10-digit subwatershed in the Blanchard River Watershed. It originates near the courthouse in Kenton and runs north through Kenton and into the northern part of Hardin County before entering the southeast part of Hancock County. The northern end occurs at the mouth of Potato Run north of Mr. Blanchard. The eastern boundary extends into Wyandot County southeast of Wharton. The western boundary occurs on Highslip Rd. northwest of Kenton between SR. 309 and CR 701. The fall from Kenton to Mt. Blanchard is approximately 180 feet.

Watershed Facts:

- ◆ average maximum temperature is 85°F
- ◆ average minimum temperature is 17° F
- ◆ average annual precipitation is 35-37 inches
- ◆ bedrock consists of dolostone (dolomite)
- ◆ wetlands comprise 304 acres
- ◆ ponds and lakes - 18.6 acres
- ◆ streams and rivers - 55 acres

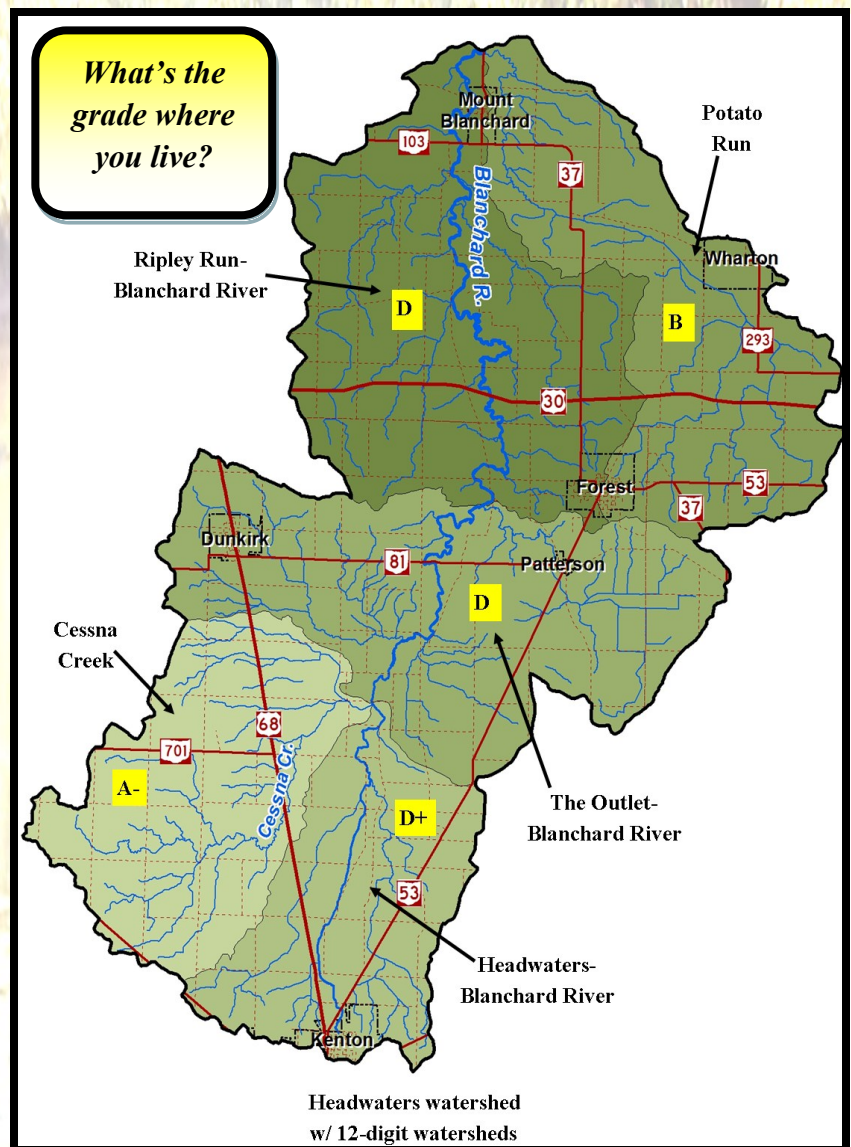
Headwaters Final Grade = C

The *causes of impairments* include:

- ◆ direct habitat alterations
- ◆ nitrates/nitrites (Nitrogen)
- ◆ organic enrichment (sewage) biological indicators
- ◆ phosphorus (total)
- ◆ ammonia (total)
- ◆ low flow alterations
- ◆ nutrient/eutrophication biological indicators
- ◆ temperature, water

The *sources of impairments* are:

- ◆ channelization
- ◆ crop production with subsurface drainage
- ◆ lawn fertilizers
- ◆ failing septic tanks

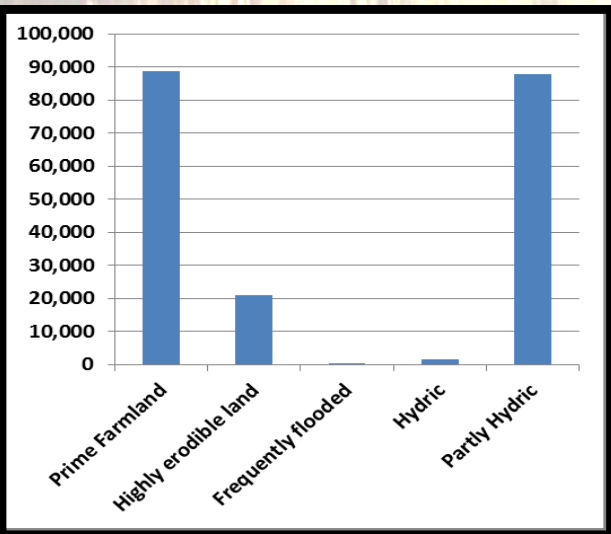


Headwaters Watershed (HUC 0410008 01)

Total	Cities & Villages	Total Square	Total	Priority	Watershed
9605	Kenton, Dunkirk, Patterson, Forest, Mount Blanchard, Wharton	139	90,721.60	NA	NA
Cessna Creek (HUC 04100008 01 01)					
854	None	23.2	14,855.20	2	50
Headwaters Blanchard River (HUC 04100008 01 02)					
4828	Kenton	19.7	12,582.60	2	50
The Outlet Blanchard River (HUC 04100008 01 03)					
1335	Dunkirk, Patterson	31.4	21,821.90	2	12.5
Potato Run (HUC 04100008 01 04)					
887	Forest, Mount Blanchard, Wharton	27.8	17,822.50	2	0
Ripley Run-Blanchard River (HUC 04100008 01 05)					
1701	Forest, Mount Blanchard	36.9	23,639.40	2	25

School Districts completely or partially within this watershed are Arlington Local, Hardin Northern Local, Kenton City, Riverdale Local, Upper Sandusky Exempted Village.

Headwaters Watershed



Aquatic Life Use Attainment

Designation indicating the waterbody provides suitable habitat for survival and reproduction of desirable fish, shellfish, and other aquatic organisms.

Cessna Creek: Impaired

Headwaters-Blanchard River: Impaired

The Outlet-Blanchard River: Impaired

Headwaters Land Use

