

Weather Update

Jimmy Windsor

Dorchester County Emergency Management
829 Fieldcrest Rd, Cambridge MD 21613

The tide cycle for tomorrow morning in South Dorchester crosses from moderate just into major. The issue here is that the low tide doesn't quite fall out of the flooding threshold, and the evening high tide will be slightly into Major as well. This will likely make travel difficult and potentially unsafe in areas where large amounts of tidal flooding occur. Please use extreme caution when encountering water in the roadways.

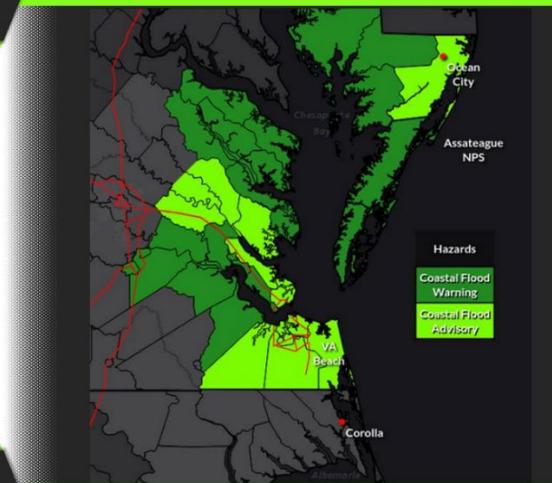
- Total rainfall of 1-1.5"
- Coastal flooding is likely today and Thursday. Widespread Minor to Moderate coastal flooding is expected, with localized major flooding in the southern areas of Dorchester County
- Wind gust in the 20s and 30s will be prevalent over the next 72 hrs

Coastal Flood Warnings and Advisories

In effect through tonight-Thursday night

- **Coastal Flood Warning** - locations around the upper James River, the Rappahannock River, and middle and upper Chesapeake Bay
- **Coastal Flood Advisory** - locations along the York River, lower James River, lower bay, Virginia Beach, and eastern Currituck and Worcester counties.

- Inundation of 1-2 ft above ground level in vulnerable areas (Up to around 2 ft along the upper bay).
- Flooding will likely result in road closures and could threaten vulnerable homes and businesses.
- Do not drive through flooded roads.



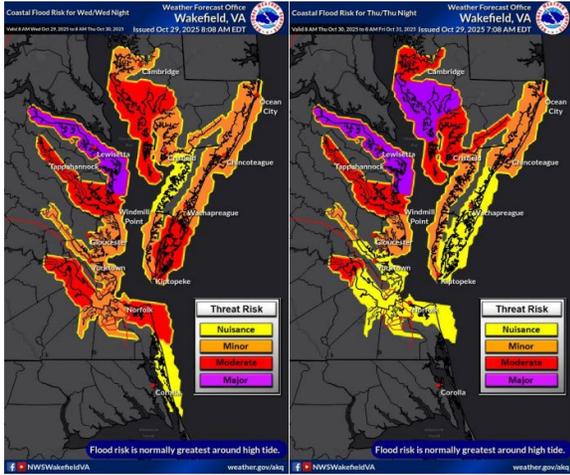
NATIONAL WEATHER SERVICE
Wakefield, VA
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Updated: October 29, 2025



Tidal Flooding- Today & Tomorrow

October 29, 2025
9:00 AM



Nuisance	Shallow flooding only in the most vulnerable locations. Expect around a half foot of inundation.
Minor	Up to 1 foot of inundation possible in vulnerable locations.
Moderate	1 to 2 feet of inundation expected. Water will extend inland from the waterfront.
Major	2 to 3 feet or more of inundation expected. Flooding will extend well inland.

- **Widespread MINOR to MODERATE** tidal flooding expected today, with **localized MAJOR** flooding possible across the upper bay with the Thursday morning high tide.
- **Widespread MINOR to MODERATE** tidal flooding is again expected on Thursday across the upper bay and MD beaches.

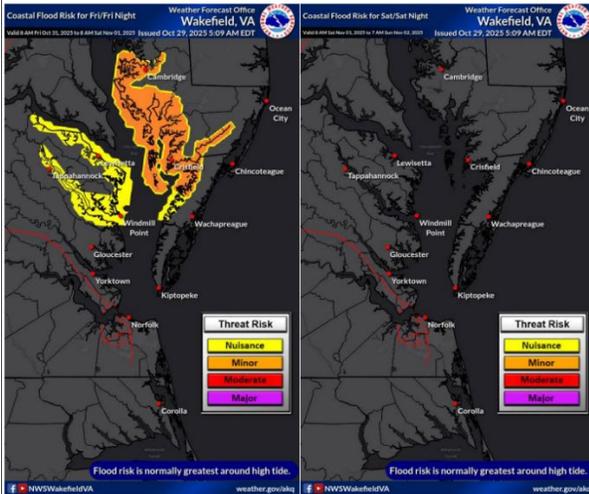
Flood risk / impacts will typically be greatest around each high tide for the given day. Images represent the peak flood category / impact expected.

For more site-specific details, visit the [Coastal Flood Webpage](#) and [Forecast Tide Tables](#)



Tidal Flooding - Thursday & Friday

October 29, 2025
9:00 AM

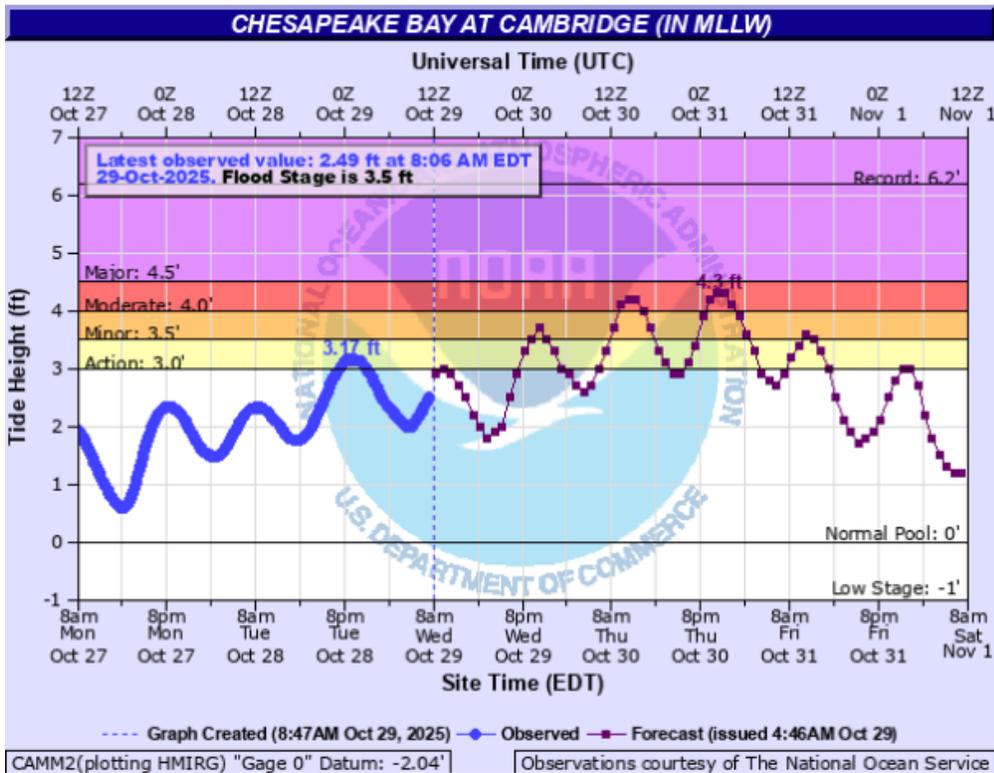
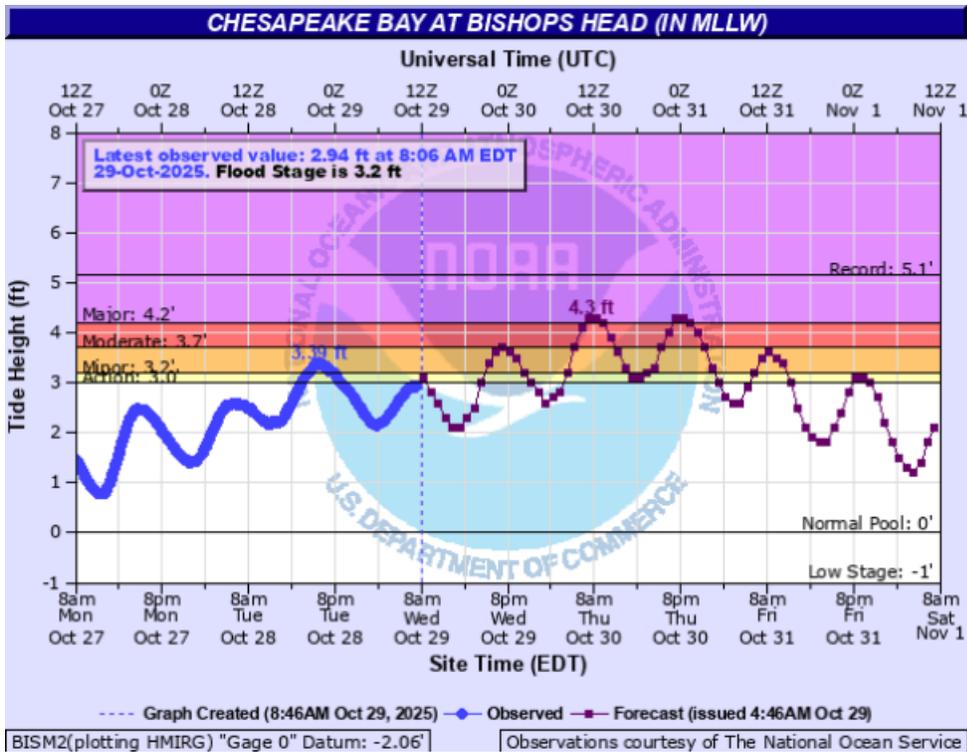


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Major	2 to 3 feet or more of inundation expected. Flooding will extend well inland.

- **Nuisance to MINOR** tidal flooding is expected across the upper bay on Friday as winds become W.
- Water levels fall Friday into the weekend.

Flood risk / impacts will typically be greatest around each high tide for the given day. Images represent the peak flood category / impact expected.

For more site-specific details, visit the [Coastal Flood Webpage](#) and [Forecast Tide Tables](#)

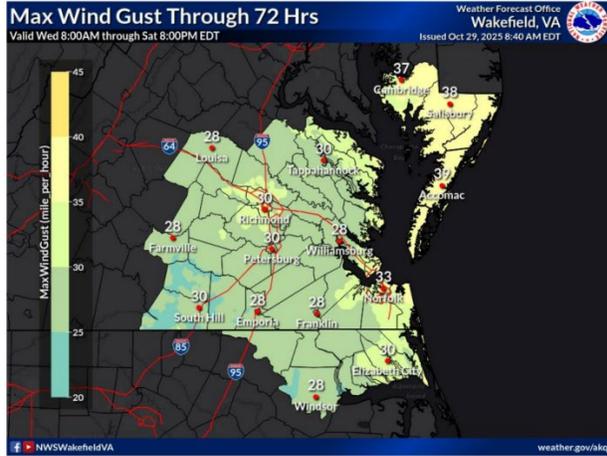




Maximum Wind Gust Forecast

October 29, 2025
9:00 AM

Breezy conditions persist through Friday, initially NE, then becoming SE to S, then W.



Maximum Wind Gust Forecast (mph)

	10/29 Wed				10/30 Thu				10/31 Fri											
	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm								
Accomac	23	24	24	25	25	32	30	28	25	22	21	24	25	28	30	37	36	35	32	
Ahoskie	15	15	16	16	16	15	12	12	18	18	16	15	16	18	18	20	20	20	17	
Bowling Green	12	13	13	13	15	18	16	15	16	18	15	15	15	16	18	20	20	20	20	
Cambridge	20	20	18	18	22	25	28	26	25	22	18	16	16	14	22	22	20	20	20	
Cape Charles	22	24	28	31	32	33	31	26	24	22	23	25	29	31	32	32	30	32	22	
Corolla	26	26	31	35	35	31	26	20	22	22	23	24	26	30	32	32	31	23	28	
Edenton	15	16	18	21	21	20	16	12	15	16	17	16	17	20	21	21	22	21	20	16
Elizabeth City	15	16	18	22	22	22	18	15	18	18	16	16	16	19	21	22	20	20	20	16
Emporia	11	13	15	15	15	15	12	12	16	18	16	15	15	19	16	16	20	20	17	12
Farmville	11	13	13	15	15	13	12	12	18	21	18	15	16	16	18	19	20	20	20	12
Gloucester	16	16	20	20	24	24	22	16	17	17	16	15	16	17	18	18	20	20	20	11
Goochland	15	15	15	15	15	18	16	15	18	22	21	16	16	16	18	19	20	20	20	12
Hampton/News	20	21	24	26	31	30	25	18	20	20	20	18	21	23	24	24	20	20	20	12
Louisa	15	15	15	15	15	15	12	12	16	18	18	15	15	15	16	16	20	20	20	12
Norfolk / Portsmouth	20	22	22	23	28	28	23	17	20	21	20	18	20	22	23	24	20	20	20	12
Ocean City	28	28	28	30	32	35	27	36	32	25	24	21	22	22	25	20	20	20	20	12
Petersburg	15	15	15	15	16	16	16	15	18	21	18	16	16	16	21	21	20	20	20	12
Richmond	15	15	15	16	16	18	16	15	18	21	21	19	18	19	21	21	20	20	20	12
Salisbury	20	20	20	21	24	26	29	29	28	25	20	17	18	18	21	21	20	20	20	12
South Hill	15	15	15	15	15	15	12	12	18	21	18	15	16	16	21	21	20	20	20	12
Suffolk	15	16	17	17	22	22	17	12	17	18	16	16	17	18	20	21	20	20	20	12
Tappahannock	16	16	17	18	20	21	21	20	20	20	20	16	16	17	20	20	20	20	20	12
Virginia Beach	25	28	30	33	33	35	31	22	24	23	22	22	26	30	31	32	30	30	30	12
Wakefield	11	13	13	16	16	16	15	12	15	16	16	15	15	15	16	18	20	20	20	12
Williamsburg	11	14	16	18	22	22	20	14	14	16	16	14	16	16	18	18	20	20	20	12
Windsor	15	15	15	16	16	15	12	12	15	16	16	15	15	15	18	18	20	20	20	12