

## Common Landsat Band Combinations

Images: Landsat 8 Path 46 Row 27 acquired August 23, 2020. Band numbers displayed as R,G,B.

### Natural Color



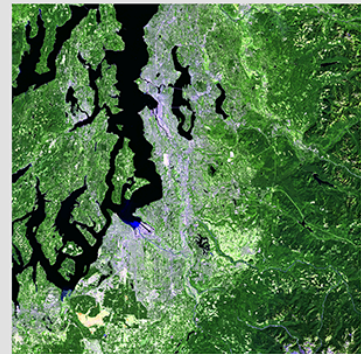
Landsat 8/9 OLI 4,3,2  
 Landsat 7 ETM+ 3,2,1  
 Landsat 4-5 TM 3,2,1  
 Landsat 4-5 MSS N/A  
 Landsat 1-3 MSS N/A

### Color Infrared (CIR)



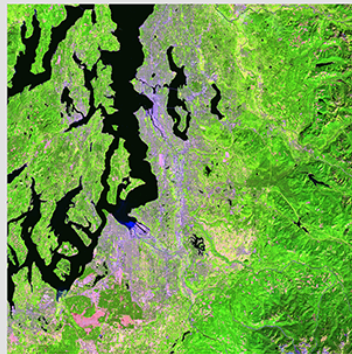
Landsat 8/9 OLI 5,4,3  
 Landsat 7 ETM+ 4,3,2  
 Landsat 4-5 TM 4,3,2  
 Landsat 4-5 MSS 3,2,1  
 Landsat 1-3 MSS 6,5,4

### False Color (Urban)



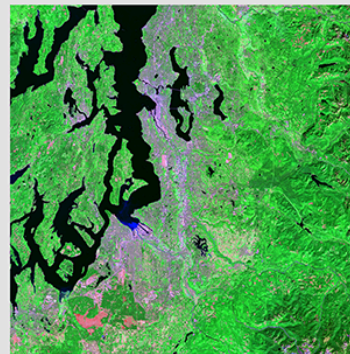
Landsat 8/9 OLI 7,6,4  
 Landsat 7 ETM+ 7,5,3  
 Landsat 4-5 TM 7,5,3  
 Landsat 4-5 MSS N/A  
 Landsat 1-3 MSS N/A

### False Color (Vegetative Analysis)



Landsat 8/9 OLI 6,5,4  
 Landsat 7 ETM+ 5,4,3  
 Landsat 4-5 TM 5,4,3  
 Landsat 4-5 MSS 4,3,2  
 Landsat 1-3 MSS 7,6,5

### Shortwave Infrared



Landsat 8/9 OLI 7,5,4  
 Landsat 7 ETM+ 7,4,3  
 Landsat 4-5 TM 7,4,3  
 Landsat 4-5 MSS N/A  
 Landsat 1-3 MSS N/A

Source: <https://www.usgs.gov/media/images/common-landsat-band-combinations>