

Landsat 5™ (30 m resolución espacial)

Description	Bands	Image Properties	Terms of Use				
Resolution 30 meters							
Bands							
Name	Units	Min	Max	Scale	Offset	Wavelength	Description
SR_B1		1	65455	2.75e-05	-0.2	0.45-0.52 µm	Band 1 (blue) surface reflectance
SR_B2		1	65455	2.75e-05	-0.2	0.52-0.60 µm	Band 2 (green) surface reflectance
SR_B3		1	65455	2.75e-05	-0.2	0.63-0.69 µm	Band 3 (red) surface reflectance
SR_B4		1	65455	2.75e-05	-0.2	0.77-0.90 µm	Band 4 (near infrared) surface reflectance
SR_B5		1	65455	2.75e-05	-0.2	1.55-1.75 µm	Band 5 (shortwave infrared 1) surface reflectance
SR_B7		1	65455	2.75e-05	-0.2	2.08-2.35 µm	Band 7 (shortwave infrared 2) surface reflectance

Landsat 7 ETM +

Resolution 30 meters							
Bands							
Name	Units	Min	Max	Scale	Offset	Wavelength	Description
SR_B1		1	65455	2.75e-05	-0.2	0.45-0.52 µm	Band 1 (blue) surface reflectance
SR_B2		1	65455	2.75e-05	-0.2	0.52-0.60 µm	Band 2 (green) surface reflectance
SR_B3		1	65455	2.75e-05	-0.2	0.63-0.69 µm	Band 3 (red) surface reflectance
SR_B4		1	65455	2.75e-05	-0.2	0.77-0.90 µm	Band 4 (near infrared) surface reflectance
SR_B5		1	65455	2.75e-05	-0.2	1.55-1.75 µm	Band 5 (shortwave infrared 1) surface reflectance
SR_B7		1	65455	2.75e-05	-0.2	2.08-2.35 µm	Band 7 (shortwave infrared 2) surface reflectance

Landsat 8 OLI_TIRS (30 m resolución espacial)

Name	Units	Min	Max	Scale	Offset	Wavelength	Description
SR_B1		1	65455	2.75e-05	-0.2	0.435-0.451 µm	Band 1 (ultra blue, coastal aerosol) surface reflectance
SR_B2		1	65455	2.75e-05	-0.2	0.452-0.512 µm	Band 2 (blue) surface reflectance
SR_B3		1	65455	2.75e-05	-0.2	0.533-0.590 µm	Band 3 (green) surface reflectance
SR_B4		1	65455	2.75e-05	-0.2	0.636-0.673 µm	Band 4 (red) surface reflectance
SR_B5		1	65455	2.75e-05	-0.2	0.851-0.879 µm	Band 5 (near infrared) surface reflectance
SR_B6		1	65455	2.75e-05	-0.2	1.566-1.651 µm	Band 6 (shortwave infrared 1) surface reflectance
SR_B7		1	65455	2.75e-05	-0.2	2.107-2.294 µm	Band 7 (shortwave infrared 2) surface reflectance

Sentinel 2

Name	Units	Min	Max	Scale	Pixel Size	Wavelength	Description
TCI_R					10 meters		True Color Image, Red channel
TCI_G					10 meters		True Color Image, Green channel
TCI_B					10 meters		True Color Image, Blue channel
B1		0.0001	60		60 meters	443.9nm (S2A) / 442.3nm (S2B)	Aerosols
B2		0.0001	10		10 meters	496.6nm (S2A) / 492.1nm (S2B)	Blue
B3		0.0001	10		10 meters	560nm (S2A) / 559nm (S2B)	Green
B4		0.0001	10		10 meters	664.5nm (S2A) / 665nm (S2B)	Red
B5		0.0001	20		20 meters	703.9nm (S2A) / 703.8nm (S2B)	Red Edge 1
B6		0.0001	20		20 meters	740.2nm (S2A) / 739.1nm (S2B)	Red Edge 2
B7		0.0001	20		20 meters	782.5nm (S2A) / 779.7nm (S2B)	Red Edge 3
B8		0.0001	10		10 meters	835.1nm (S2A) / 833nm (S2B)	NIR
B8A		0.0001	20		20 meters	864.8nm (S2A) / 864nm (S2B)	Red Edge 4
B9		0.0001	60		60 meters	945nm (S2A) / 943.2nm (S2B)	Water vapor
B11		0.0001	20		20 meters	1613.7nm (S2A) / 1610.4nm (S2B)	SWIR 1
B12		0.0001	20		20 meters	2202.4nm (S2A) / 2185.7nm (S2B)	SWIR 2