

GeoFUSE Data Dictionary

Spatial Layer	Attribute	Synonyms / Alias	Definition
GeoEye Image Catalog Metadata (Preview Quality)	IMAGEID	Image ID, Image Identifier	<i>Unique identifier of the feature record.</i> Valid Values: Values consist of concatenation of the STRIP_ID and SCENE_ID.
	ORDERING_ID	Ordering ID, Ordering Identifier, Order Identifier	<i>Unique image identifier to be conveyed to Customer Support used in product ordering process.</i> Valid Values: For IKONOS-2, values consist of the STRIP_ID For GeoEye-1, values consist of the STRIP_ID (ARCHIVE_ID)
	COLLECTION_VEHICLE_SHORT	Imagery Sources, SRC, Src, Spacecraft, Satellite, Collection Vehicle, Imagery Source	<i>Imagery Source name, abbreviated</i> Valid Values: IK-2 GE-1
	COLLECTION_VEHICLE_LONG	Imagery Sources, SRC, Src, Imagery Source Abbreviation	<i>Imagery Source name, long-form</i> Valid Values: IKONOS-2 GeoEye-1
	SENSOR_MODE	Sensor Mode, Sensor Mode	<i>Sensor mode of the component images of the product.</i> Valid Values: PAN/MSI KPMS PAN MS
	STRIP_ID	Unique Image ID, Source ID, Archive ID, Ordering ID, Strip Identifier	<i>Unique image identifier per image source-strip.</i>
	SCENE_ID	Scene ID, Scene Identifier	<i>Unique image identifier of the source-strip component otherwise known as the scene.</i>
	COLLECTION_DATE	Collection Date, Acquisition Date, Collection Date	<i>Date/time (UTC) for the first line of the imagery strip.</i>
	COLLECTION_DATE_MONTH	Collection Month, Acquisition Month, Collection Month	Month of the COLLECTION_DATE
	COLLECTION_DATE_YEAR	Collection Year, Acquisition Year, Collection Year	YEAR of the COLLECTION_DATE
	GSD	Ground Sample Distance, Ground Sample Distance	<i>Stores ground sample distance of the full resolution imager for the first line of this image. Online preview-quality imagery is 16-times the full resolution imagery GSD.</i>
	SQKM	Square Kilometers, SQKM	<i>The area of the image calculated in Square Kilometers using UTM Zone determined by the centerpoint of the image footprint.</i>
	SPATIAL_REFERENCE_SYSTEM	SRS, Spatial Reference System	<i>Spatial Reference System EPSG Code.</i> Valid Values: 4326
	BEST_OF_RANKING	GeoEye's "Best-of" Ranking, Best of Ranking	<i>Value calculated and ranked by: Most Recent (COLLECTION_DATE), Least Cloudy (CLOUD_COVER_PERCENT), Best Ground Sample Distance (GSD). With weight on Imagery Source (COLLECTION_VEHICLE).</i>
	COLLECTION_ANGLE_ELEV	Collection Angle - Elevation, Sensor Elevation Angle	<i>Angle between the plane tangent to the image first line center point and the view vector from the satellite. In decimal degrees with a range of [0.0 .. 90.0].</i>
	COLLECTION_ANGLE_AZIMUTH	Collection Angle - Azimuth, Sensor Azimuth Angle	<i>Angle between true north and the Imagery Source view vector projected onto the plane tangent to the image first line center point. In decimal degrees with a range of [0.0 .. 360.0].</i>

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	CLOUD_COVER_PERCENT	Cloud Cover, MCCA Full, Cloud Cover Percentage	Manual cloud coverage percentage of the image. Valid Values: 0 - 99%
	SUN_ANGLE_ELEV	Sun Angle - Elevation, Sun Elevation Angle	Angle between plane tangent to the image first line center point and the sun's rays. In decimal degrees with a range of [0 .. 90.0].
	SUN_ANGLE_AZIMUTH	Sun Angle - Azimuth, Sun Azimuth Angle	Angle between true north and the sun's rays projected onto the plane tangent to the image first line center point. In decimal degrees with a range of [0.0 .. 360.0).
	STEREOMATE_STRIP_ID	StereoMate Strip ID, Stereo Mate Strip Identifier	Stores the STRIP_ID that identifies the stereomate for this strip.
	DATA_OWNER	Data Owner, Data Owner	Text identifier of the imagery strip's owner. Valid Values: GEOY
	UL_LAT	UL_LAT	Upper Left Latitude Coordinate
	UL_LON	UL_LON	Upper Left Longitude Coordinate
	UR_LAT	UR_LAT	Upper Right Latitude Coordinate
	UR_LON	UR_LON	Upper Right Longitude Coordinate
	LL_LAT	LL_LAT	Lower Left Latitude Coordinate
	LL_LON	LL_LON	Lower Left Longitude Coordinate
	LR_LAT	LR_LAT	Lower Right Latitude Coordinate
	LR_LON	LR_LON	Lower Right Longitude Coordinate
	IS_GEORECTIFIED	IS_GEORECTIFIED	Value indicates if the image file is georectified. Valid Values: Y N
	IMAGE_FILE_URL	Image File URL, jpg, IMAGE_FILE_URL	This field value is used to access the imagery file (.jpg) via HTTP.
	WORLD_FILE_URL	World File URL, jgw, WORLD_FILE_URL	This field value is used to access the associated world file (.jgw) via HTTP.
	LAYER_FILE_URL	Layer File URL, lyr, LAYER_FILE_URL	This field value is used to access a ArcMap Layer file via HTTP.
	FULL_METADATA_URL	Full Metata Listing URL, Full Metadata URL	This field is used to access a Full Metadata listing via HTTP.
	PRODUCT_INFO_URL	Product Information URL, Product Information URL	This field value is used to access a GeoEye Product Information via HTTP.
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GeoEye Featured Locations	FEATURED_LOCATIONS_ID	Featured Location Identifier	Unique identifier of the feature record.
	FL_NAME	Featured Location Name	Name of Featured Location
	FL_DESCRIPTION	Featured Location Description	Description of Featured Location
	RANKING	RANKING	Value used to sort and display list of available Featured Locations.
	ZOOM_LEVEL	Zoom Level	Google zoom level used to set display scale when zooming to a Feature Location.
	ZOOM_LEVEL_DESCRIPTION	Zoom Level Description	Google zoom level description.