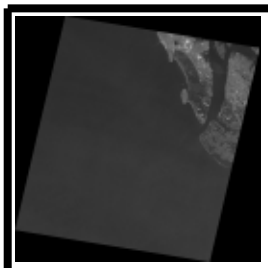
# THEOS-1 DIMAP product data-sheet



| | |
|---|---|
| Type | THEOS1 SCENE level 2A |
| Layer | SCENE T1 P 2020/11/09 03:17:22.3 0268-0327 0 |
| Format | DIMAP |
| Raster | GEOTIFF |

| General Information | |
|---|---|
| **Map Name** | SCENE T1 P 2020/11/09 03:17:22.3 0268-0327 0 |
| **Geometric Processing Level** | CARTO |
| **Radiometric Processing Level** | SYSTEM |

| Image dimensions | |
|---|---|
| Number of pixels per line | 13769 |
| Number of lines | 13828 |
| Number of spectral bands | 1 |

Dataset framing

| Corner | Longitude (DEG) | Latitude (DEG) | Line | Pixel |
|---|---|---|---|---|
| #1 | E102°48' 27" | N11°40' 26" | 1 | 2823 |
| #2 | E103°00' 30" | N11°38' 35" | 1794 | 13768 |
| #3 | E102°45' 27" | N11°27' 21" | 12036 | 1 |
| #4 | E102°57' 30" | N11°25' 30" | 13828 | 10947 |
| Center | E102°52' 58" | N11°32' 58" | 6915 | 6882 |

Dataset sources

SCENE T1 P 2020/11/09 03:17:22.3 0268-0327 0

| | |
|---|---|
| Id | SCENE T1 P 2020/11/09 03:17:22.3 0268-0327 0 |
| K - J | 0268-0327 |
| Line shift | 0 |
| Date | 2020-11-09 |
| Time | 03:17:22.366783 |
| Instrument | TOP1 |
| Sensor | PAN |
| Satellite incidence angle | 0.548396 |
| Satellite azimuth angle | 100.007165 |
| Viewing angle along track | -0.023218 |
| Viewing angle across track | -0.489803 |
| Sun azimuth | 139.756421 |
| Sun elevation | 53.321331 |

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| Dataset Strip / Calibration | |
|---|---|
| Data strip id | TS1_2020314_63180_009_PAN |
| Filename | 9 |
| Revolution number | 63180 |
| Calibration type | NOMINAL |
| Calibration filename | THEOS_1_20200929_000000_20201001_000000.CPF |
| BAND DESCRIPTION | Band Panchromatic |
| | Gain number : 5 |
| | Physical Gain : 1.9856157999999999e+00 |
| | Physical Bias : 0.00000000000000000e+00 |

| Coordinate Reference System | |
|---|---|
| Horizontal Coordinate System | |
| Geocoding tables identification | EPSG(5.2) |
| Horizontal Coordinate System type | PROJECTED |
| Horizontal coordinate system identification name | WGS 84/UTM48N |
| Geographic Coordinate System | |

| Production | |
|---|---|
| Production Date | 2020-11-09 04:21:14.000000 |
| Job identification | TH_CAT_201109041755404_1 |
| Product type identification | THEOS1 SCENE |
| Dataset Producer Identification | GISTDA |
| Producer link | http://www.gistda.or.th |

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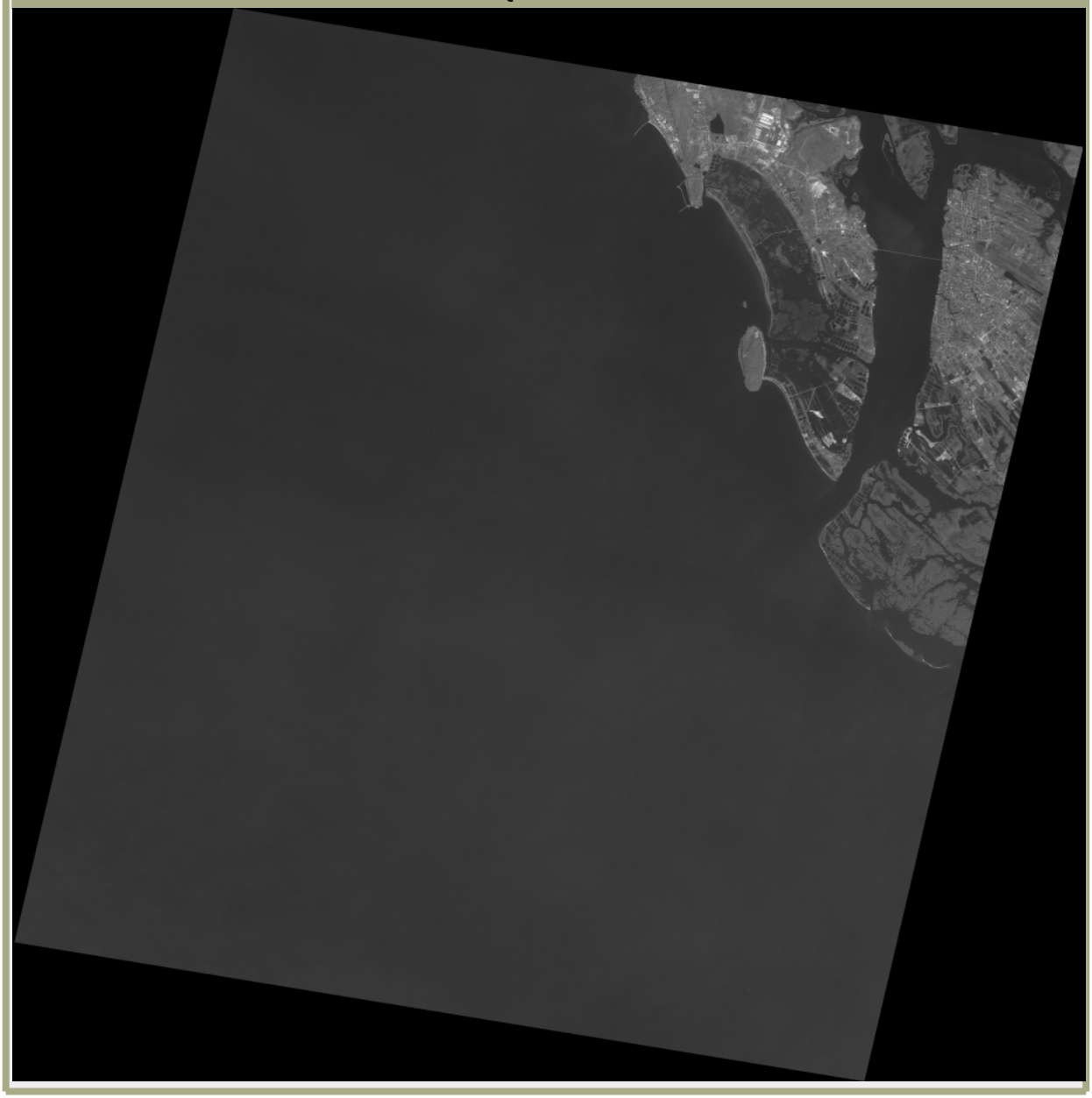
Quicklook



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