Ground Control Points for

Golovin, AK

Collected by the State of Alaska, Division of Geological & Geophysical Surveys

During the summer of 2012

712-01
712-02
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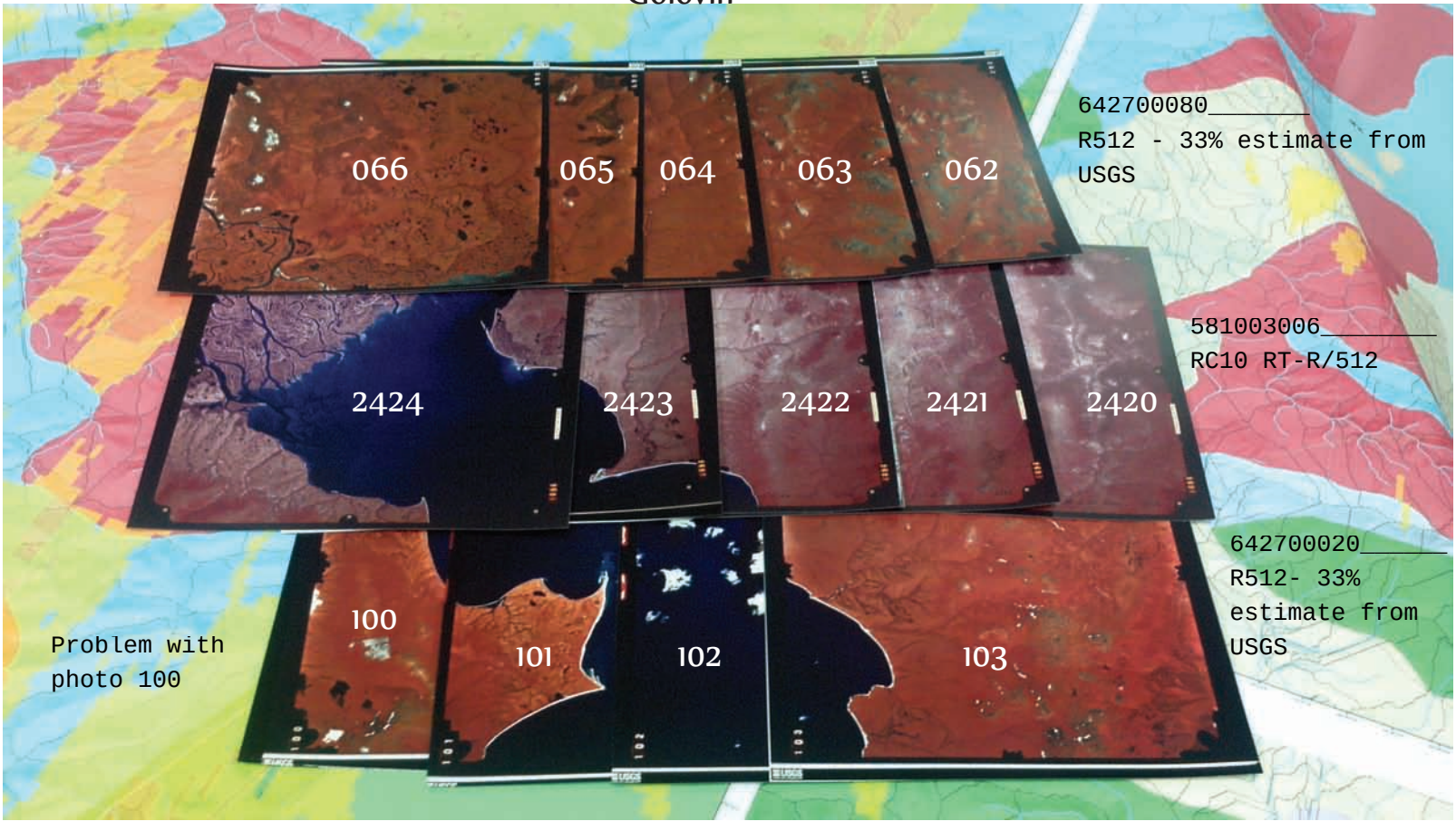
	NAD83 UTM Zone 3		Geoid 09		
GCP number	**Northing**	**Easting**	**Elevation (NAVD88 meters)**	**Error Vertical**	**Error Horizontal**
712-1	7170251.09	584232.504	2.255	0.037	0.029
712-2	7170146.822	584685.18	2.358	0.039	0.027
712-3	7170202.352	585313.762	1.542	0.034	0.025
712-4	7172441.911	584778.581	7.91	0.042	0.03
712-5	7173047.678	586386.813	8.418	0.042	0.03
712-6	7173296.957	588272.658	2.295	0.041	0.03
712-7	7172656.071	588524.704	2.321	0.035	0.027
712-8	7171261.913	587776.52	1.956	0.046	0.036
712-10	7170835.323	590010.084	18.04	0.04	0.034
712-11	7170557.884	589512.622	2.6	0.035	0.034
712-12	7174569.581	591761.341	106.167	0.032	0.032
712-13	7171625.348	593981.828	41.51	0.031	0.028
712-14	7170961.013	593737.081	26.059	0.042	0.028
712-15	7170508.159	594217.71	16.348	0.055	0.028
712-16	7171373.479	595146.932	22.217	0.036	0.023
712-17	7172956.045	597324.114	42.091	0.046	0.026
712-18	7172552.513	598632.191	54.488	0.037	0.027
712-19	7172141.285	599577.345	92.606	0.037	0.025
712-20	7172098.265	599893.166	96.075	0.038	0.029
712-21	7170877.738	600307.199	271.527	0.038	0.032
712-22	7170895.789	601123.04	117.921	0.036	0.025
712-23	7171031.721	603715.975	347.837	0.039	0.029
712-24	7172006.35	603107.608	462.037	0.046	0.028
712-25	7173646.077	602584.372	324.945	0.044	0.037
712-26	7175023.586	600028.185	182.75	0.037	0.031
712-27	7176126.322	600155.278	94.787	0.048	0.027
712-28	7173452.757	600077.744	129.492	0.038	0.028
713-1	7161639.143	597338.737	8.065	0.028	0.022
713-2	7162289.801	602429.505	59.119	0.025	0.021
713-3	7162211.985	602814.778	86.734	0.063	0.043
713-4	7162701.702	603933.391	256.782	0.067	0.048
713-5	7160263.853	603489.39	67.213	0.069	0.046
713-6	7160354.981	604993.113	220.818	0.058	0.048
713-7	7160842.255	605664.084	141.074	0.05	0.032
713-8	7160202.417	606201.629	63.158	0.059	0.041
713-9	7162205.511	606763.844	264.255	0.033	0.024
713-10	7160944.039	607310.527	196.226	0.033	0.024
713-11	7162217.817	608098.682	406.183	0.034	0.026
713-12	7159899.289	608121.081	291.94	0.031	0.027
713-13	7158432.514	607153.849	171.249	0.034	0.026
713-14	7157607.864	609036.827	281.263	0.059	0.043
713-15	7162520.538	611788.935	329.843	0.07	0.048
713-16	7163499.507	611872.497	286.946	0.068	0.043

Golovin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103
642700080_____
R512 - 33% estimate from USGS
581003006_____
RC10 RT-R/512
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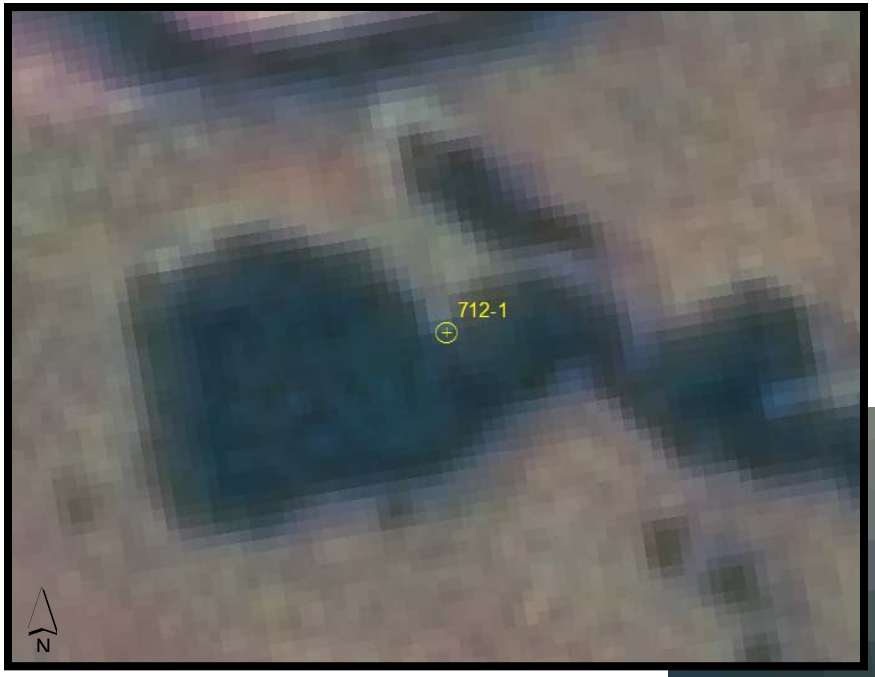
R512- 33% estimate from USGS
Problem with photo 100

GLV-712-01

SPOT5 imagery

1:1,000



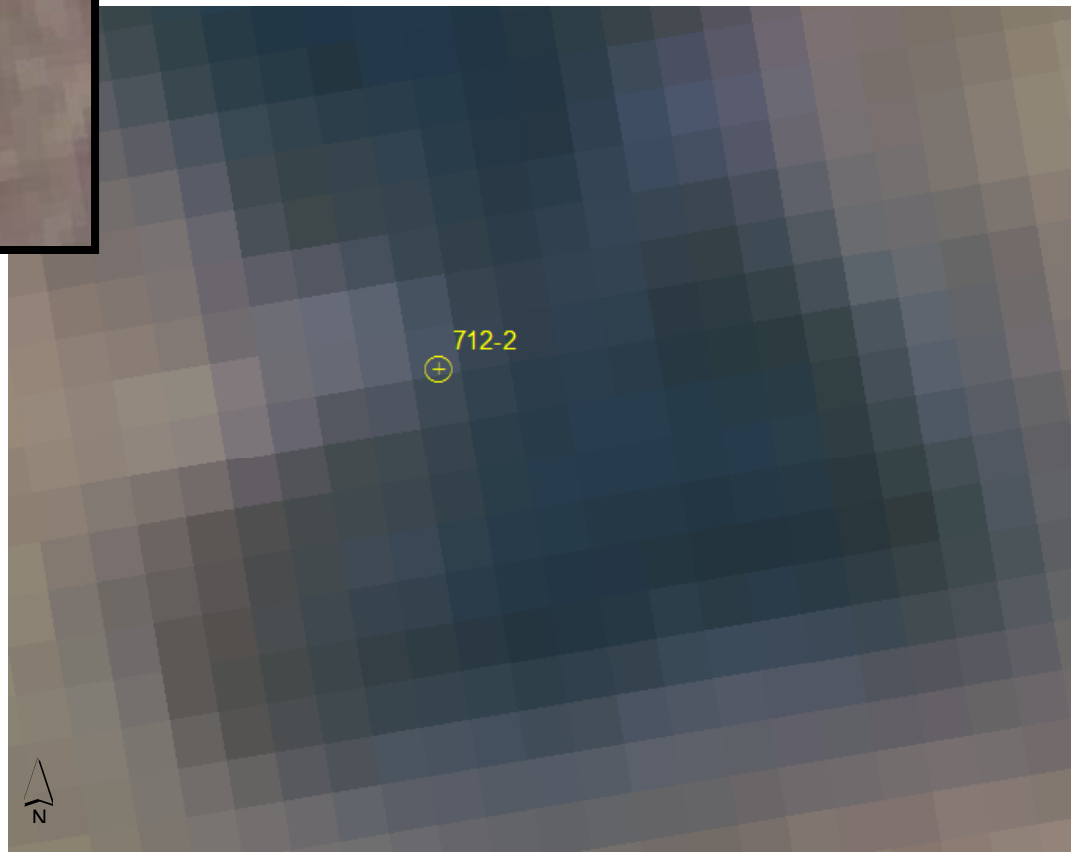
Oblique aerial photographs taken during 2012 field season, North is not marked

Cell size: 2.5 meters

1:300

SPOT5 imagery

GLV-712-02



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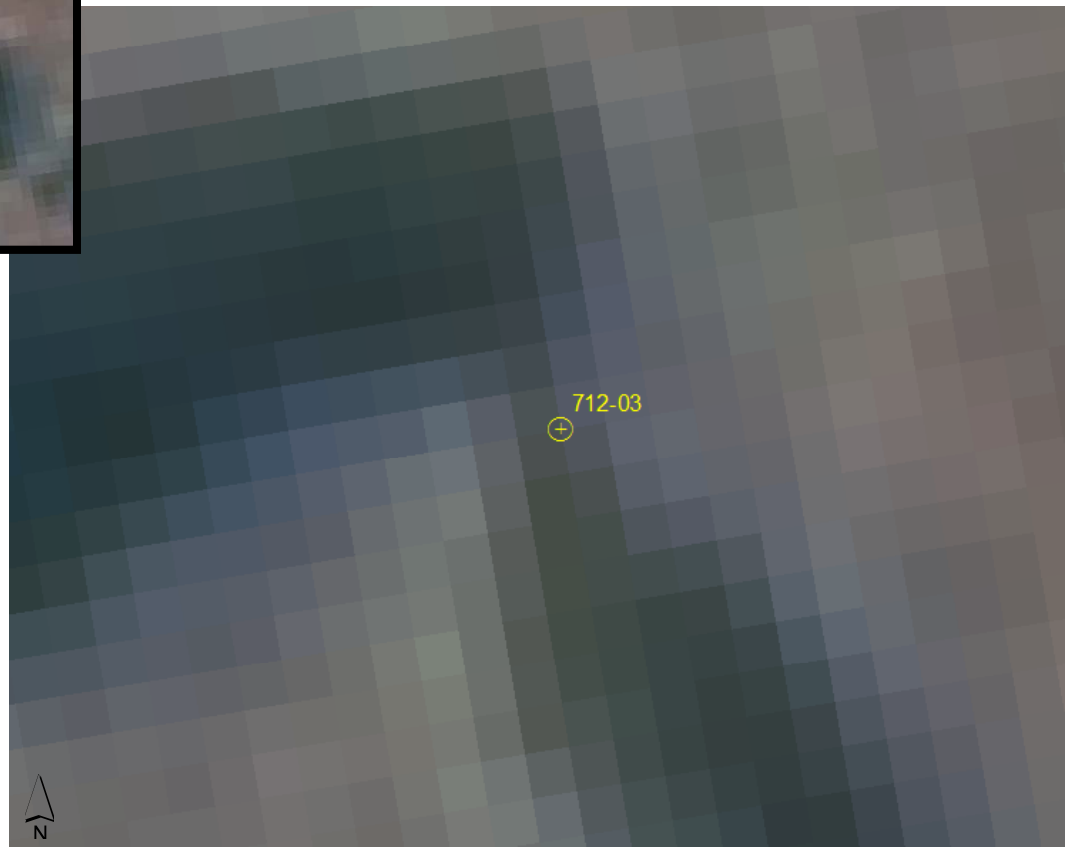

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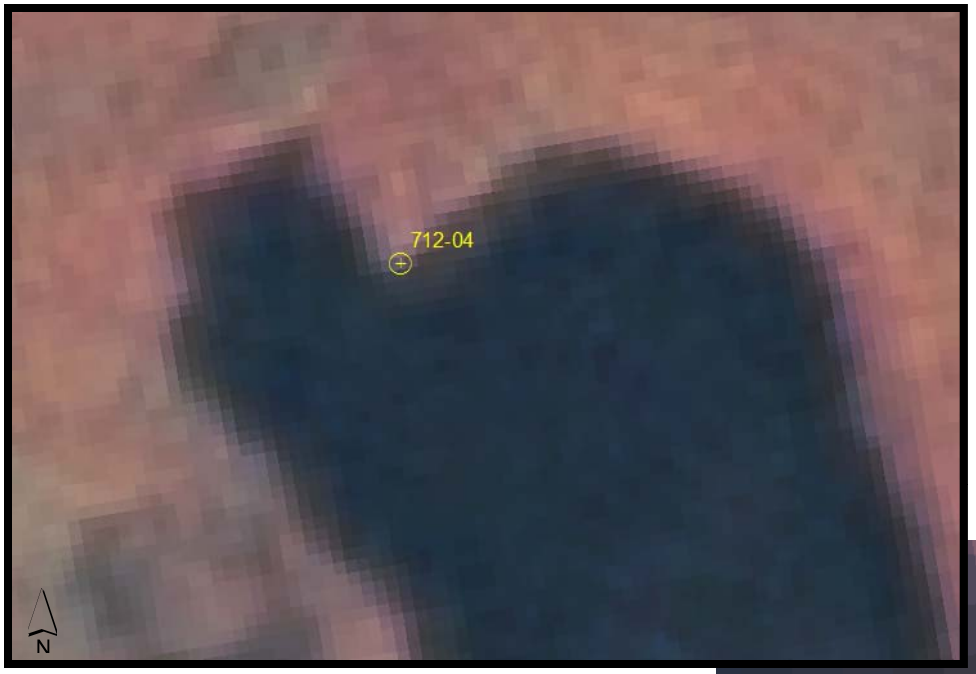


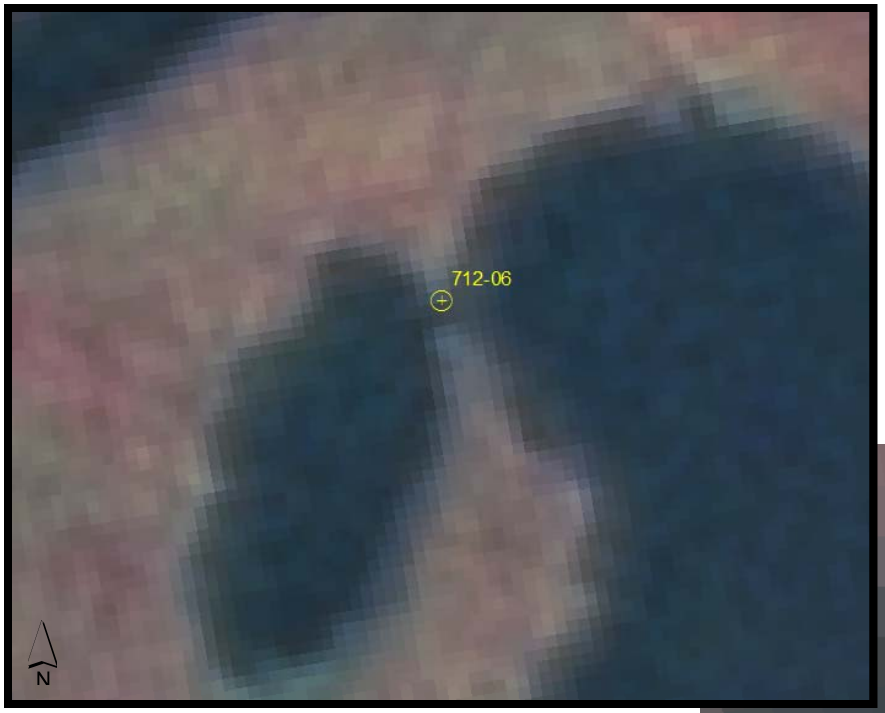
Cell size: 2.5 meters

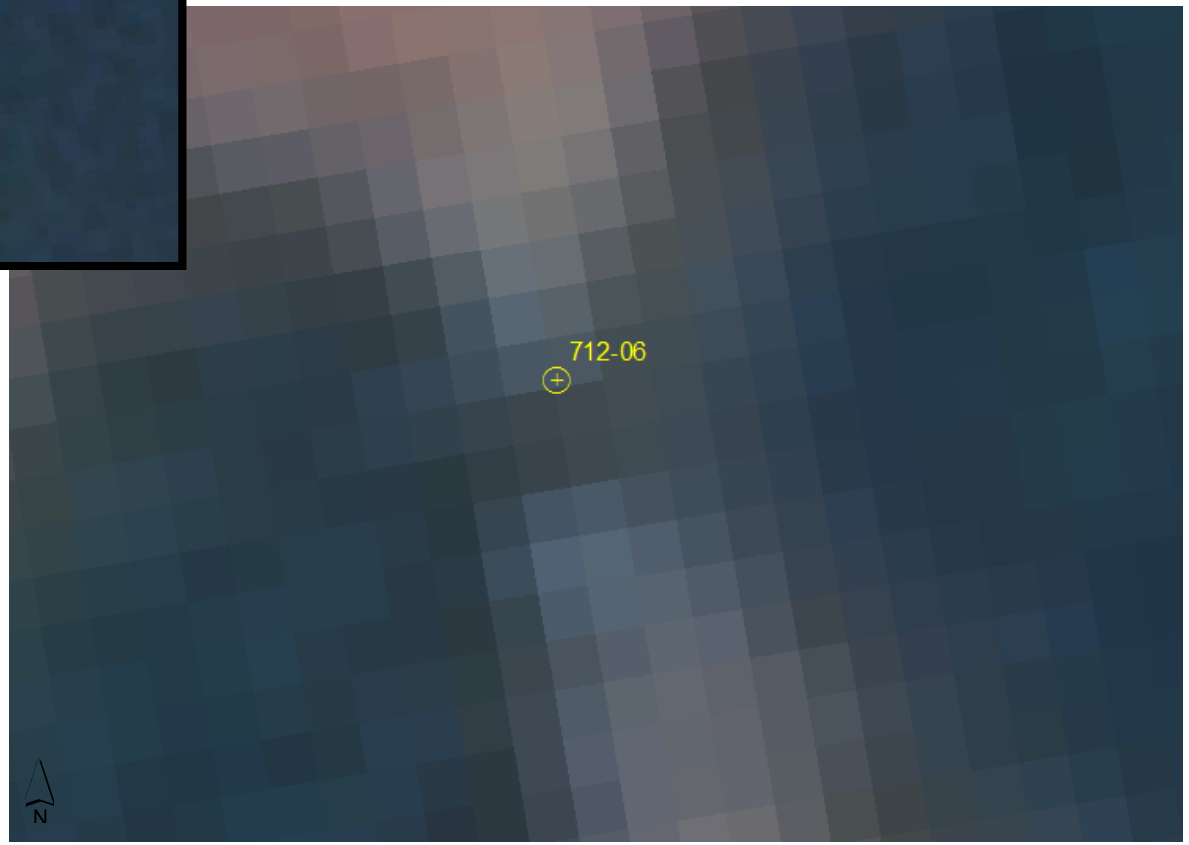
GLV-712-05

Field Labeled 5a, now 5

Cell size: 2.5 meters

GLV-712-06





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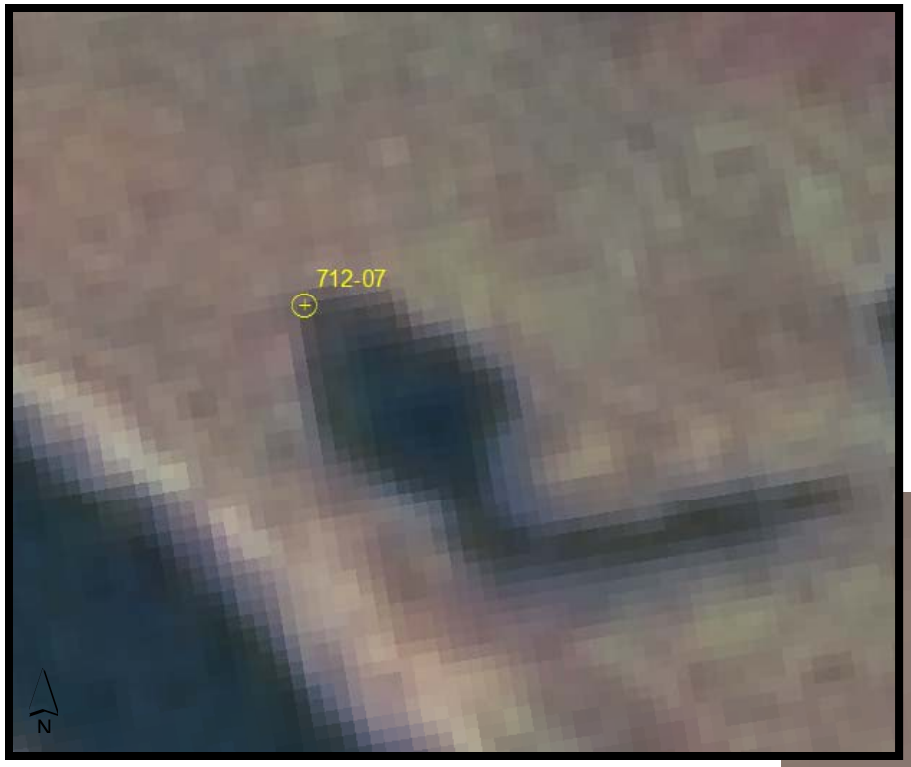

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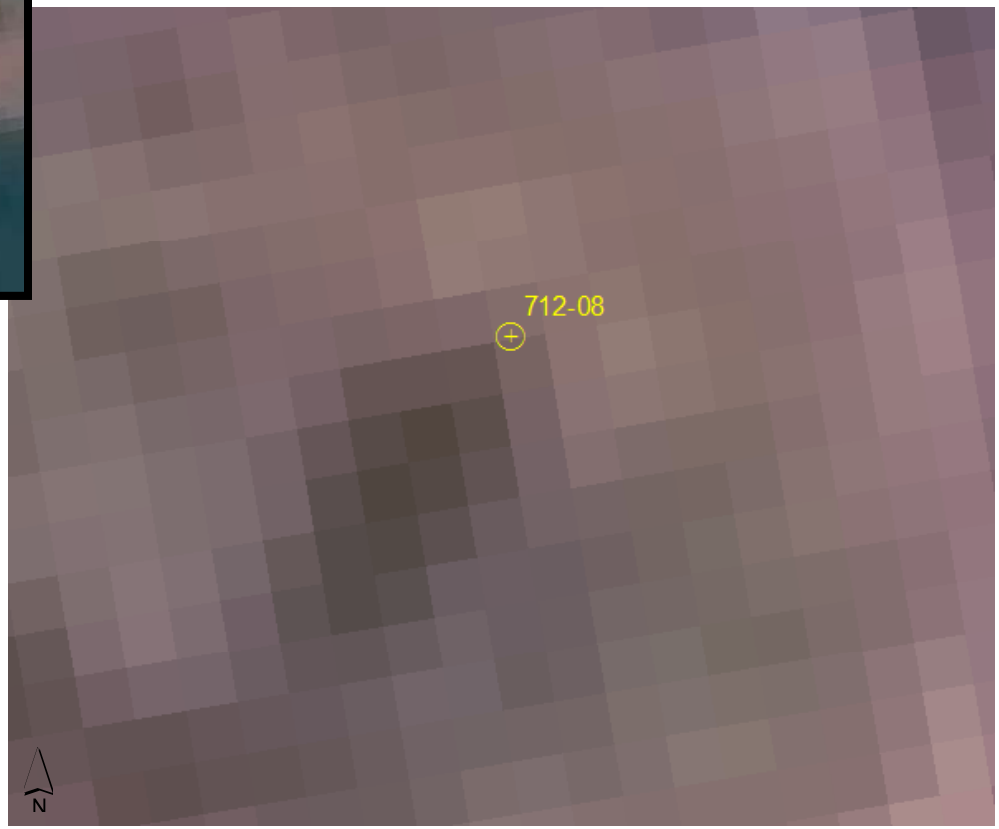

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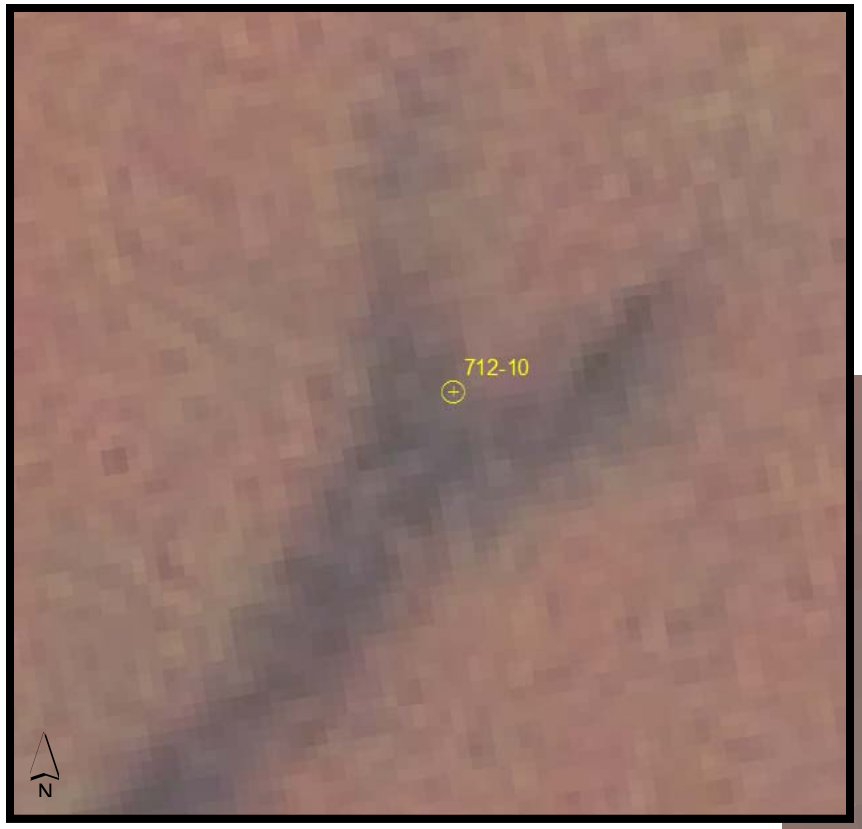

Cell size: 2.5 meters

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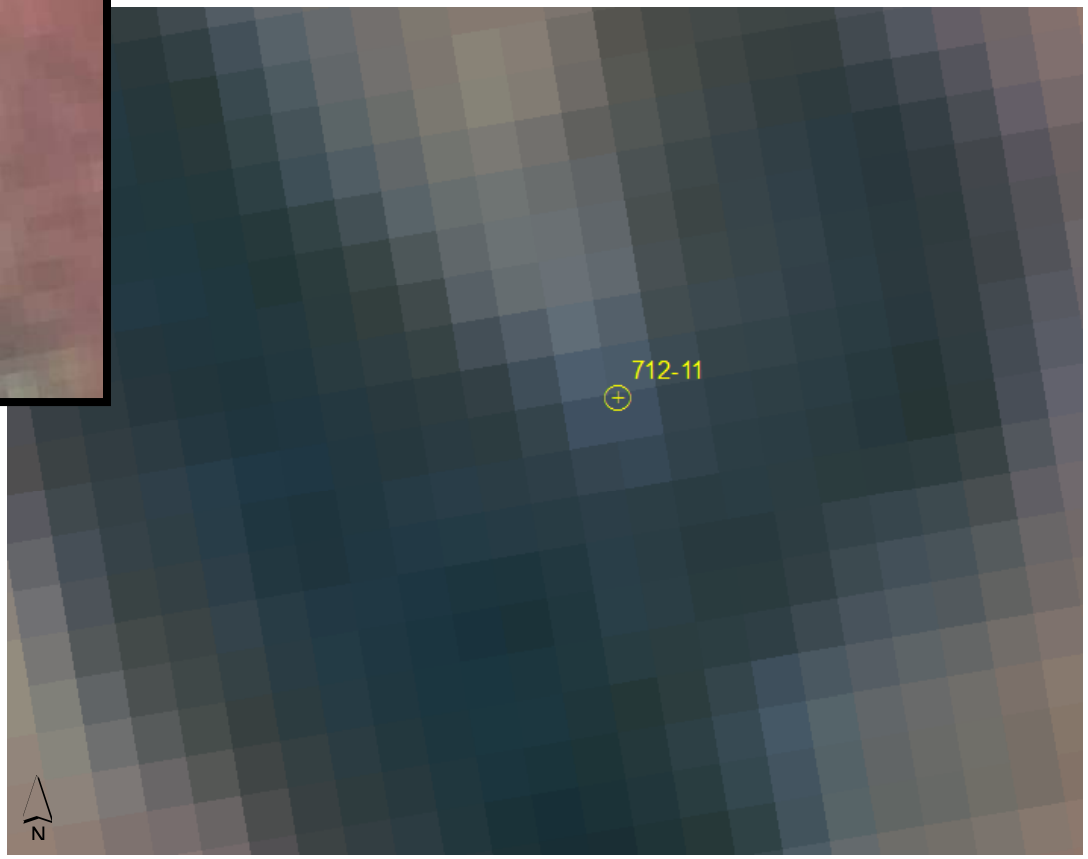

Cell size: 2.5 meters

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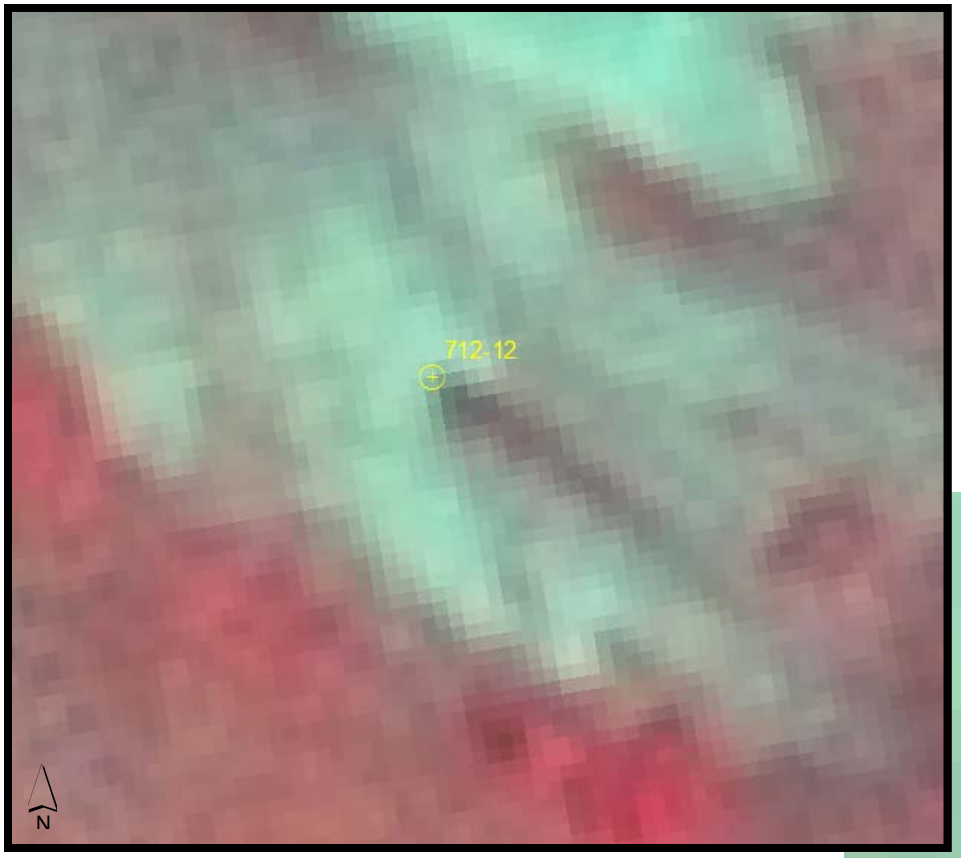

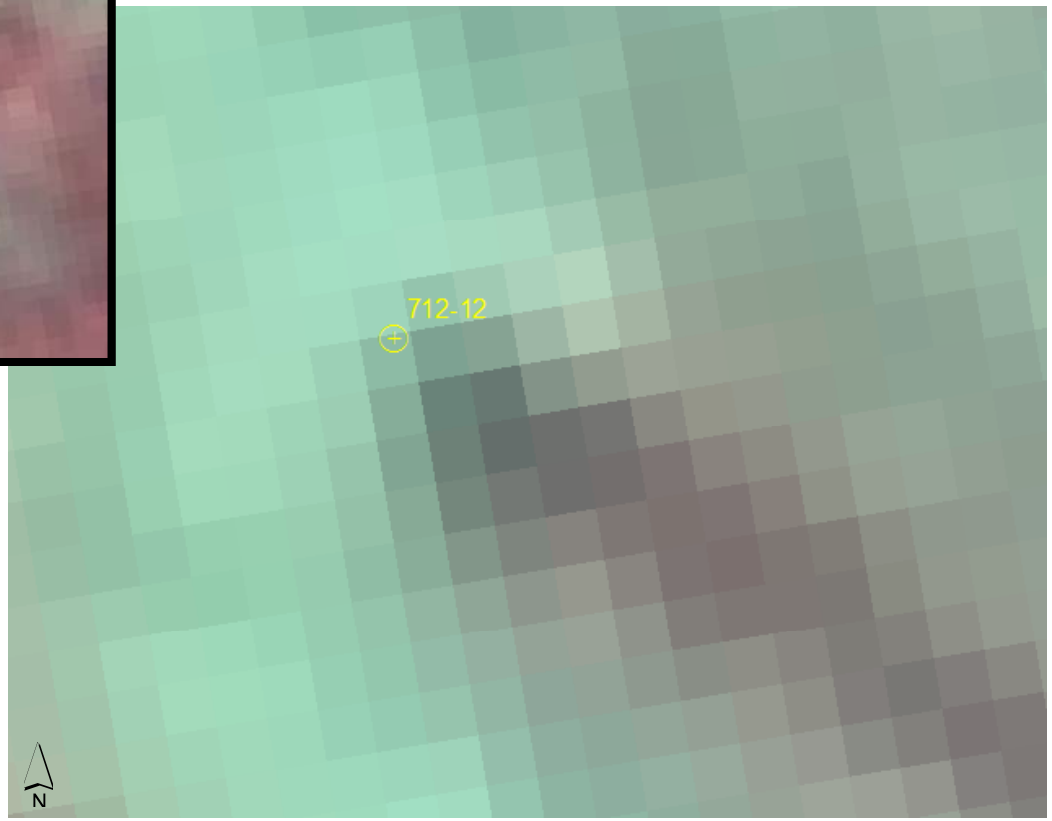

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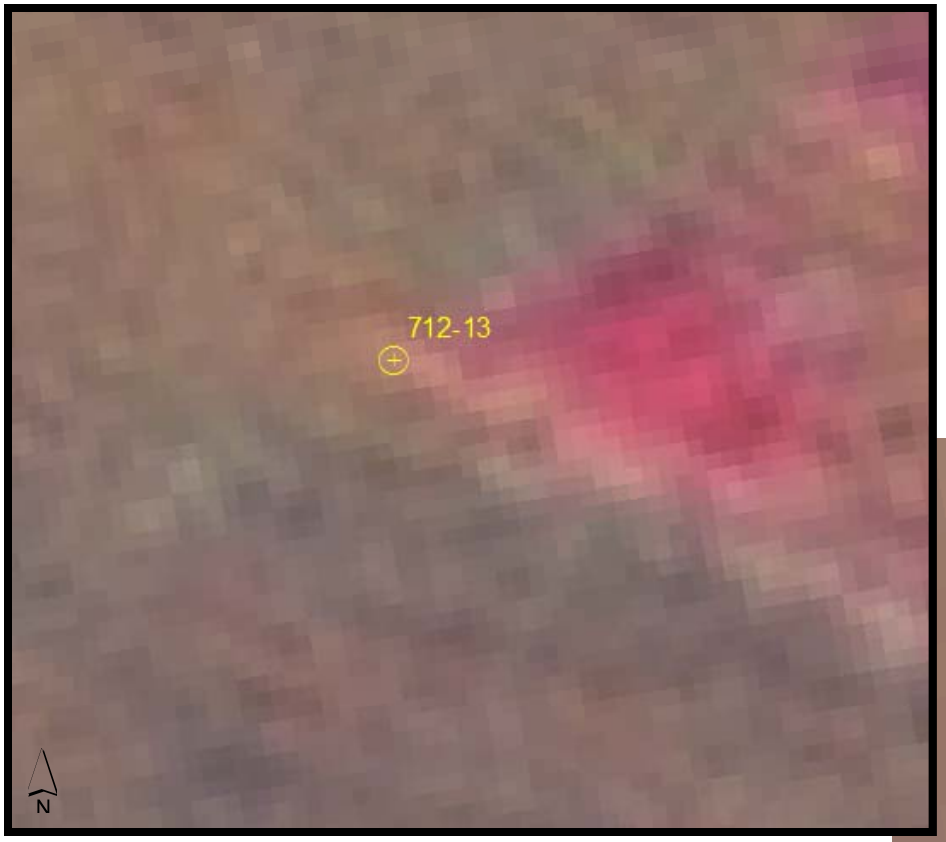

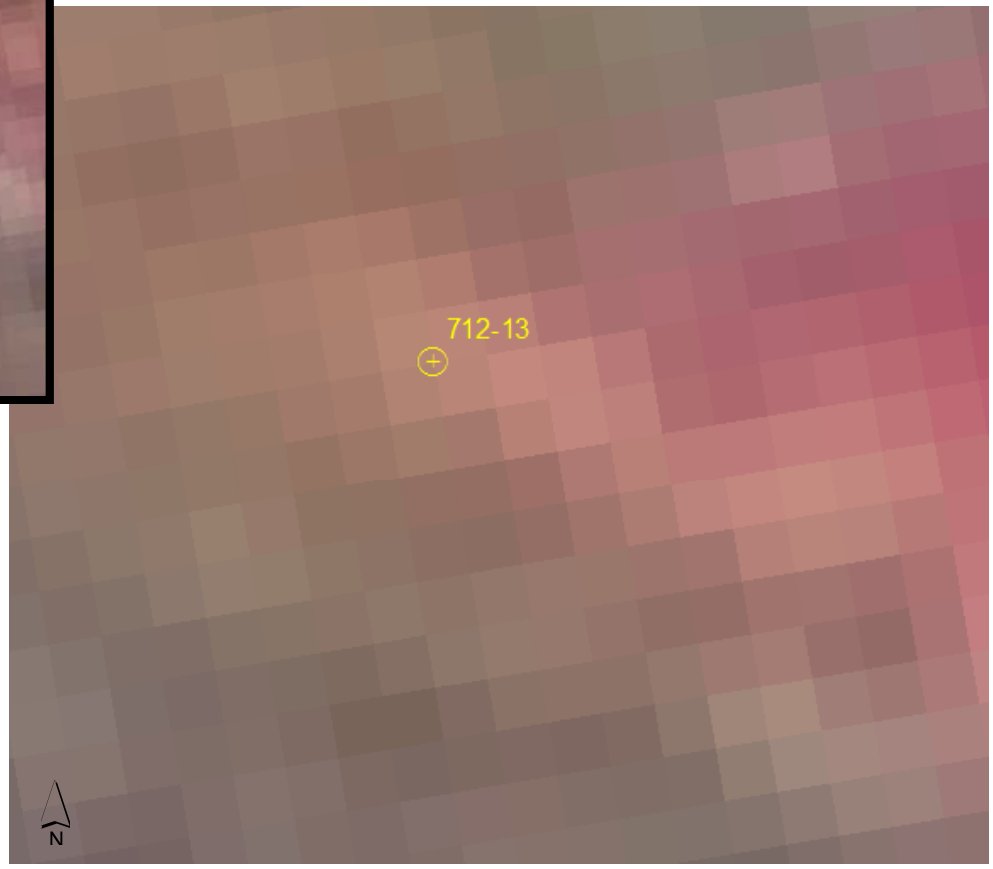

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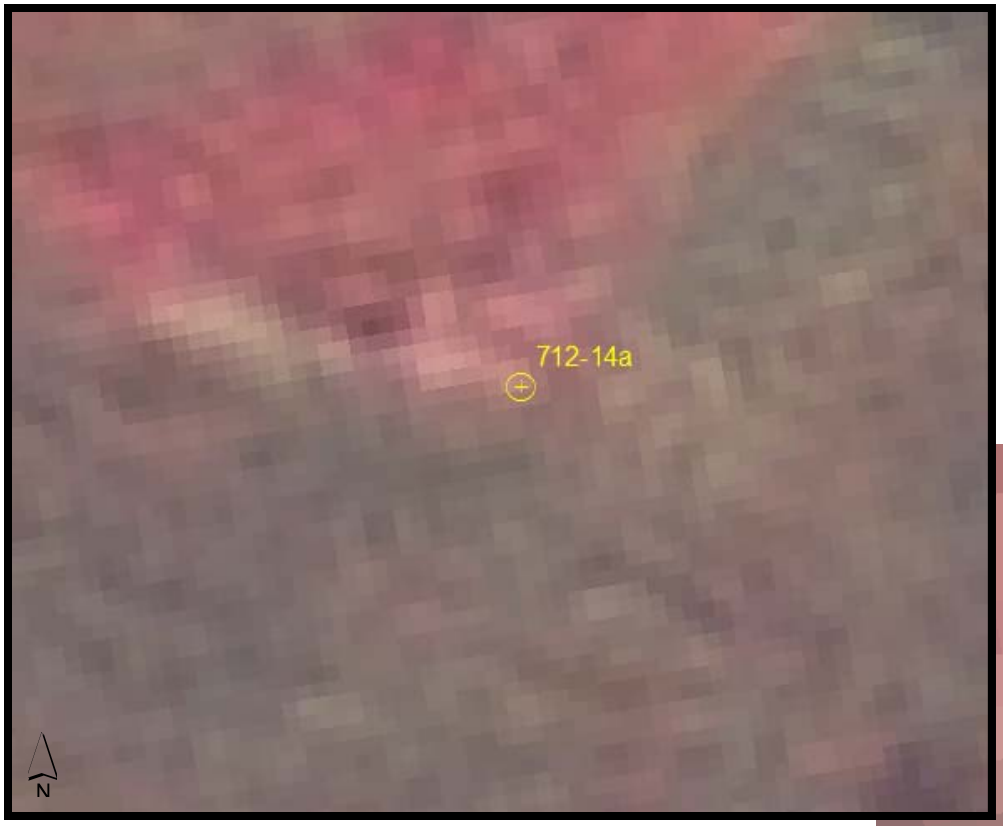
GLV-712-14

Field Labeled 14a, now 14



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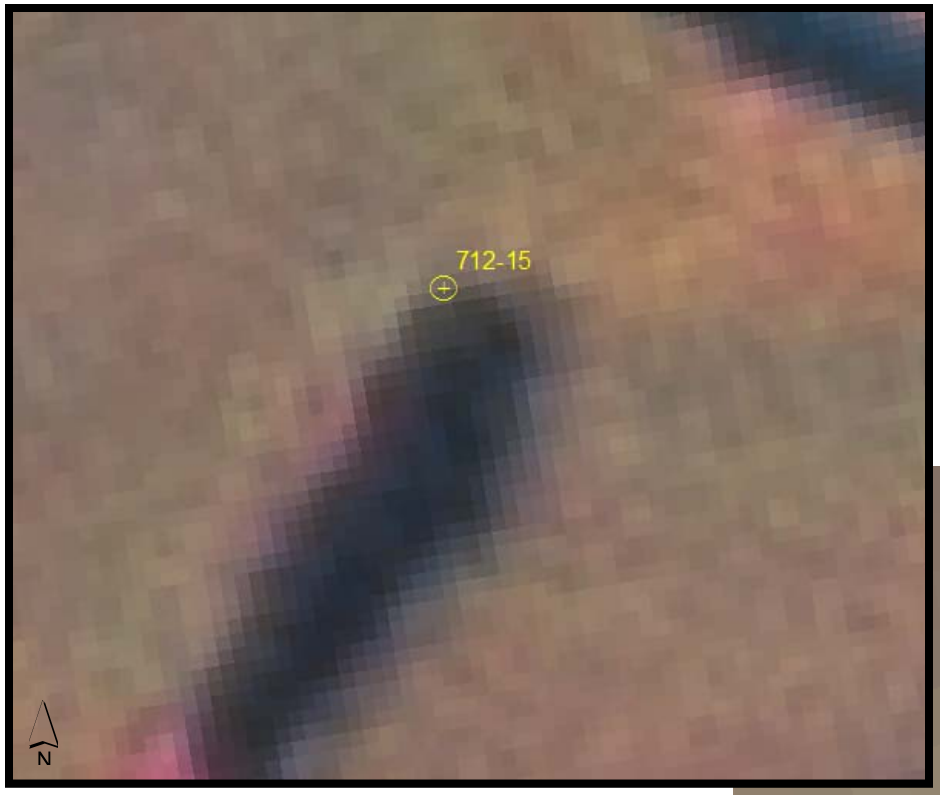
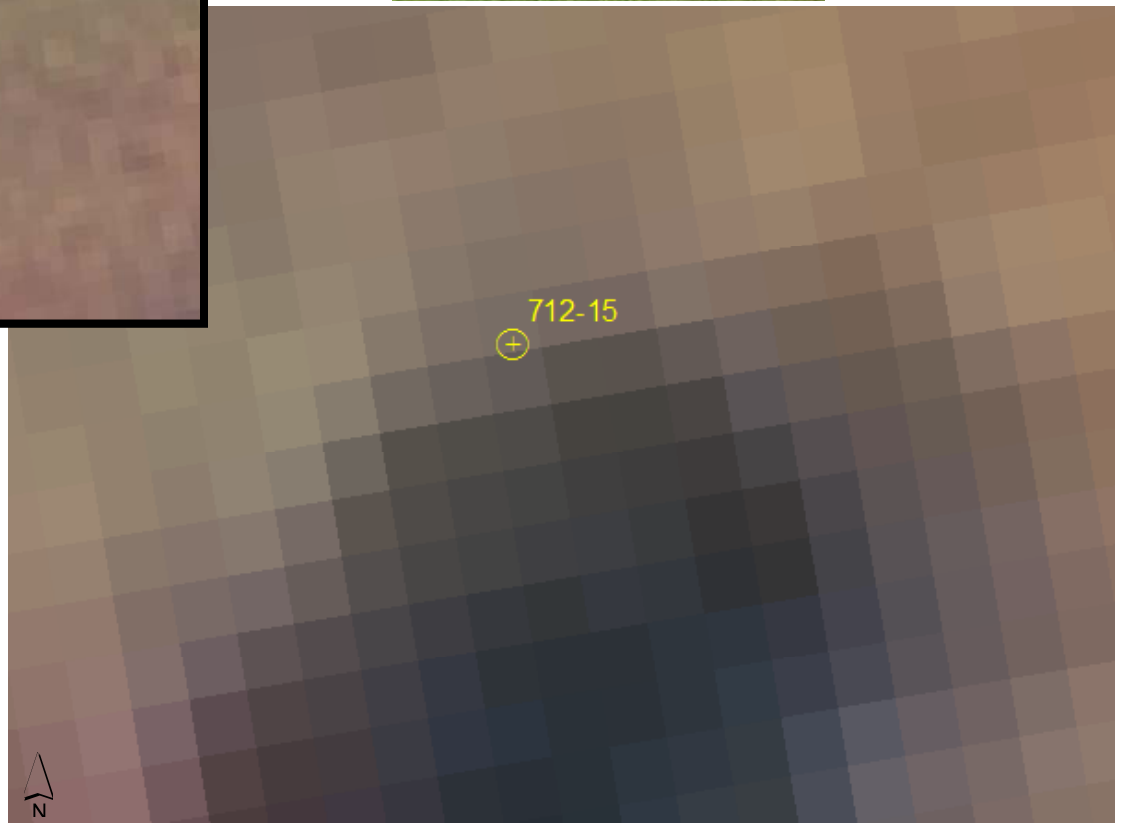
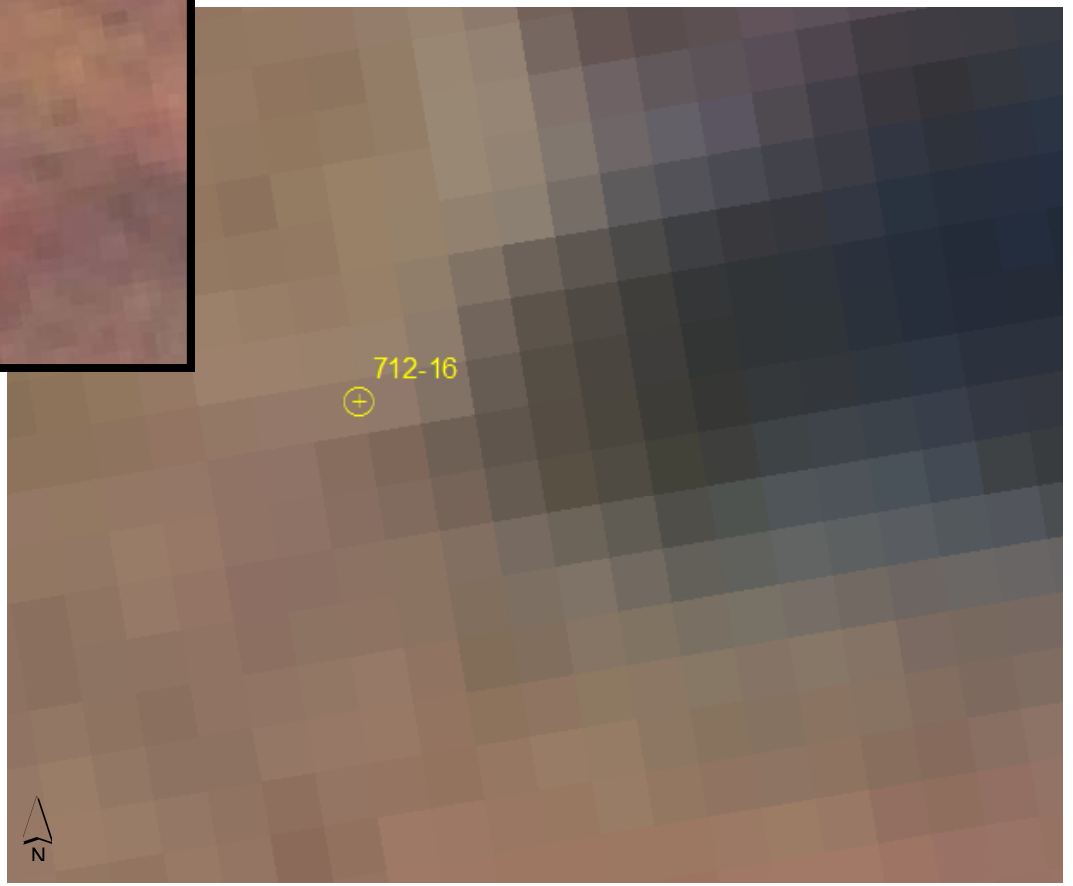
GLV-712-15





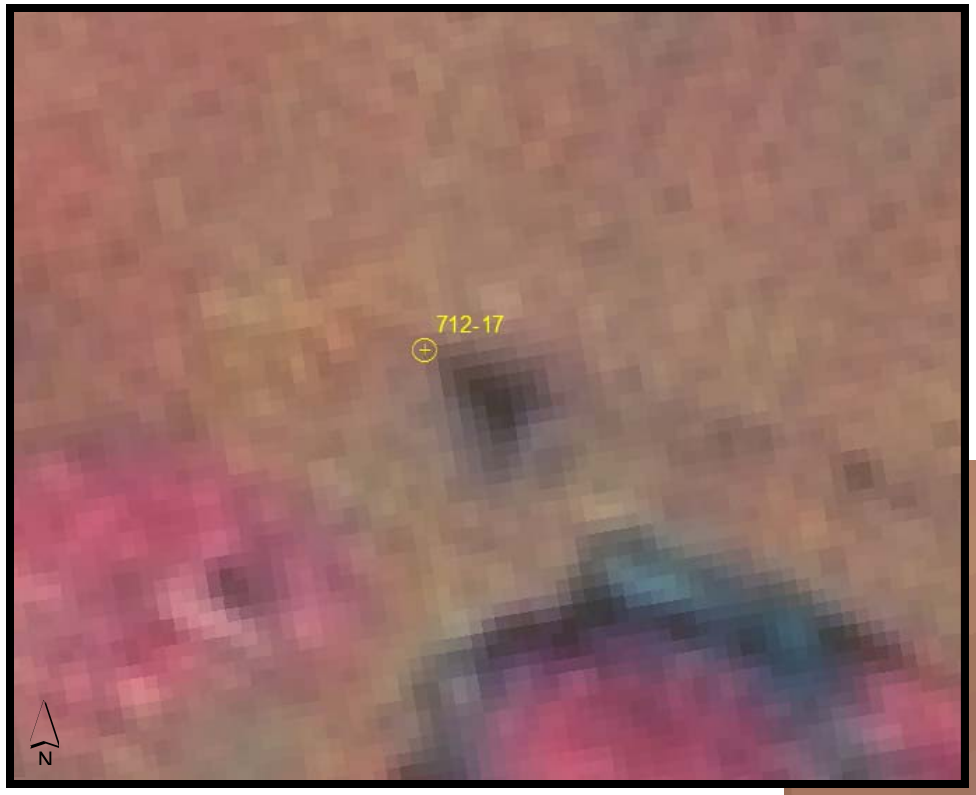
Cell size: 2.5 meters

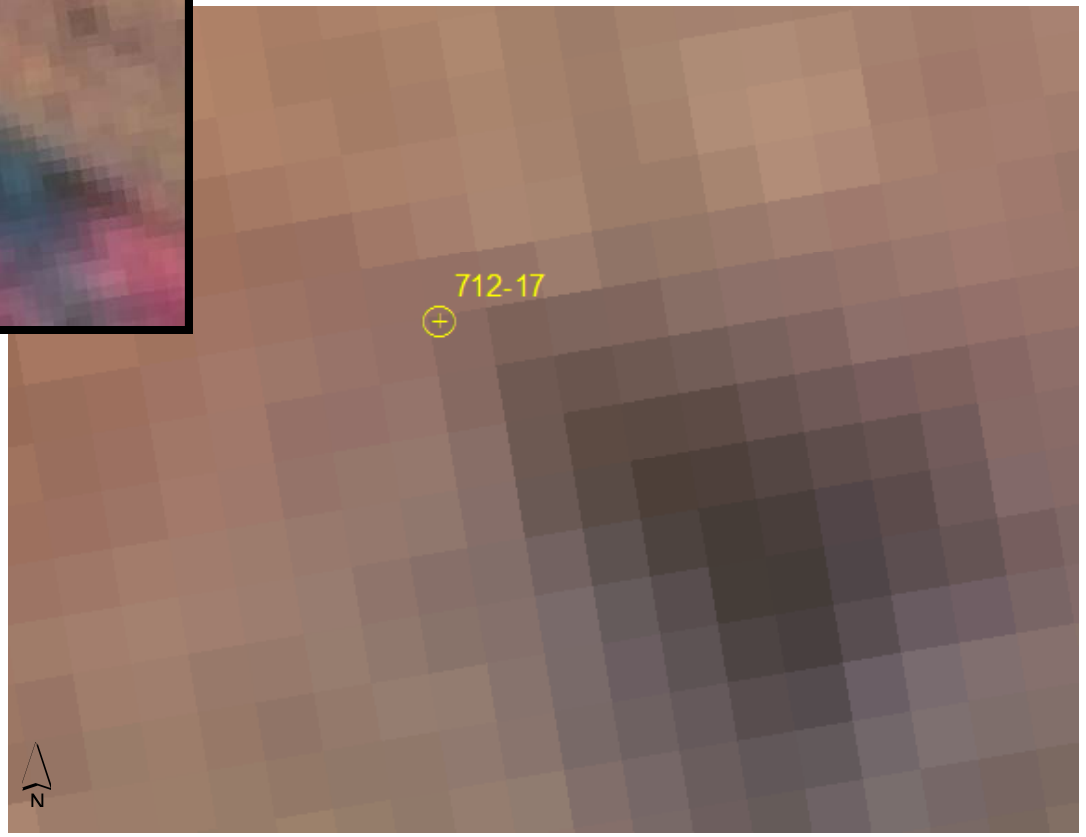
GLV-712-16



Cell size: 2.5 meters

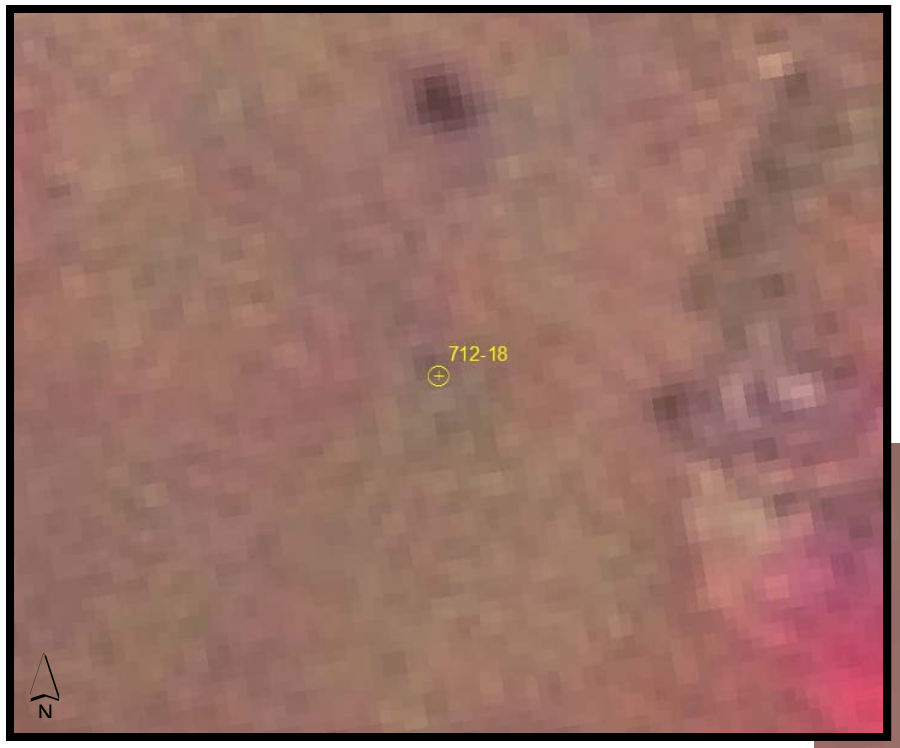
GLV-712-17





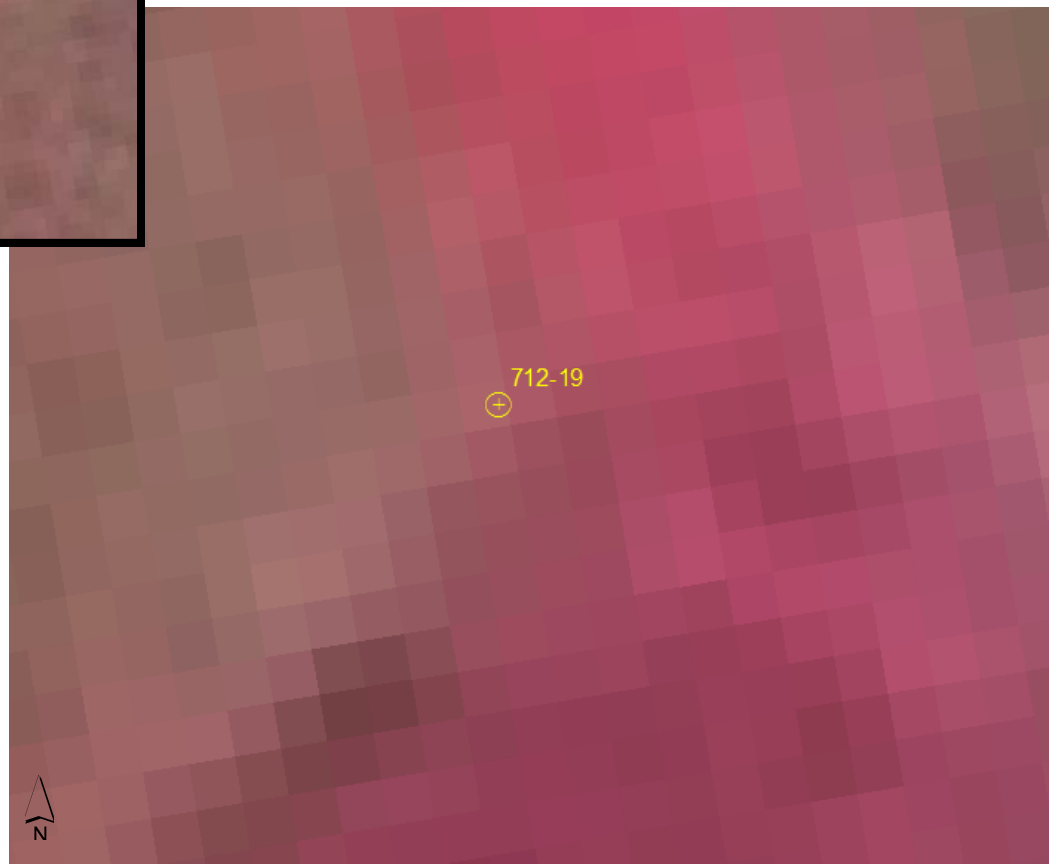
Cell size: 2.5 meters

GLV-712-18



Cell size: 2.5 meters

GLV-712-19



Cell size: 2.5 meters

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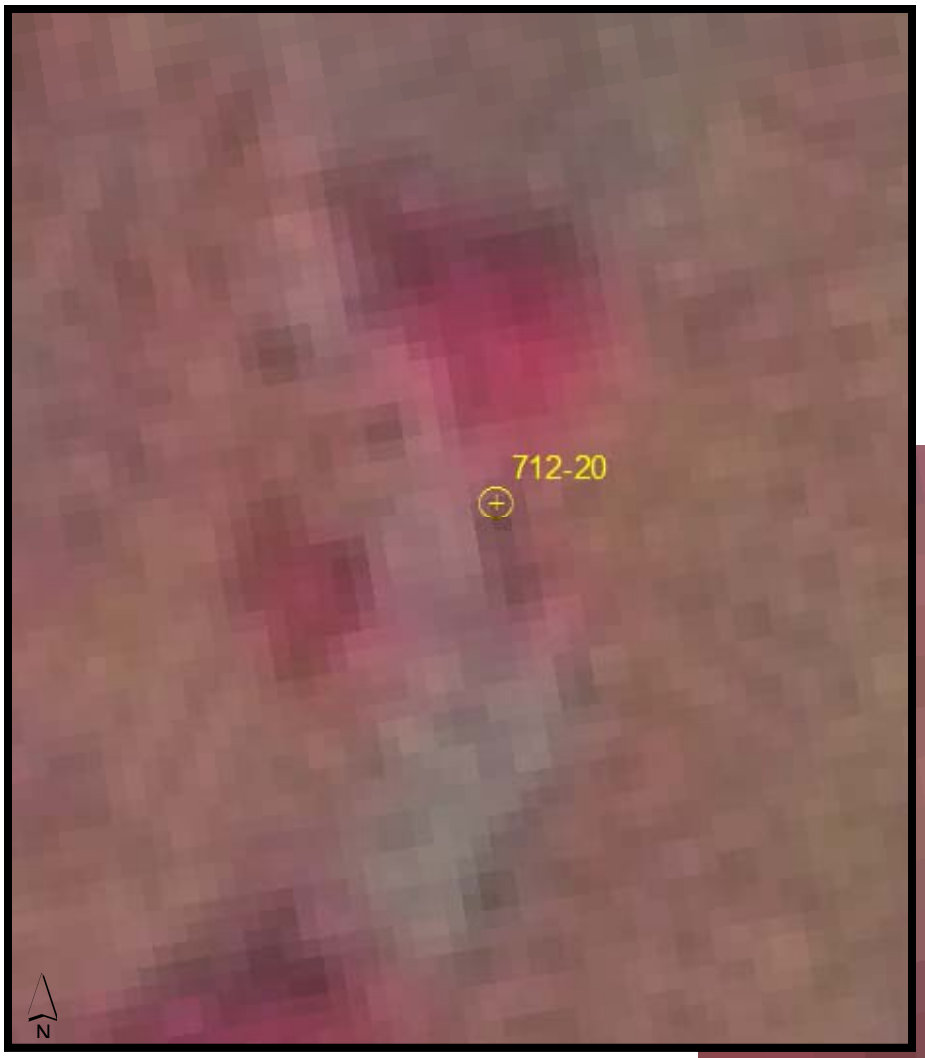

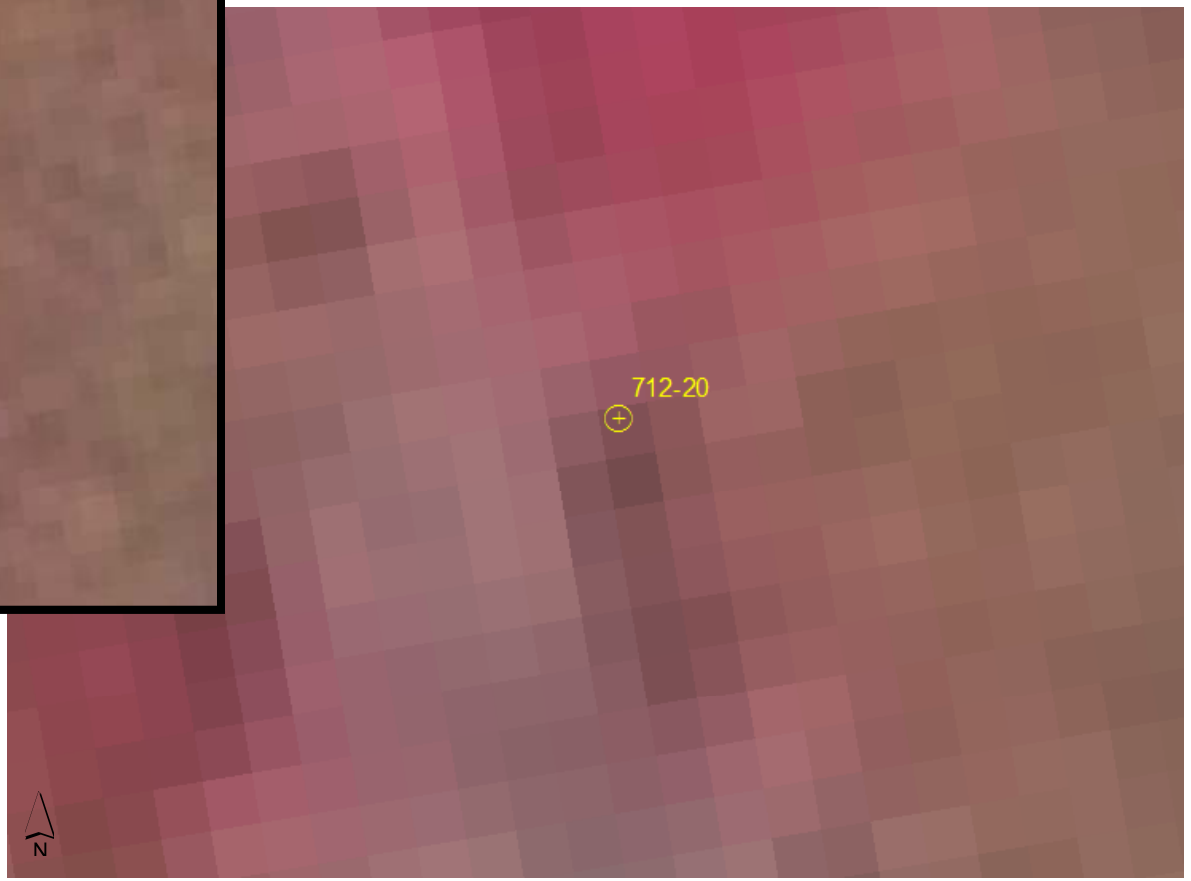

Cell size: 2.5 meters

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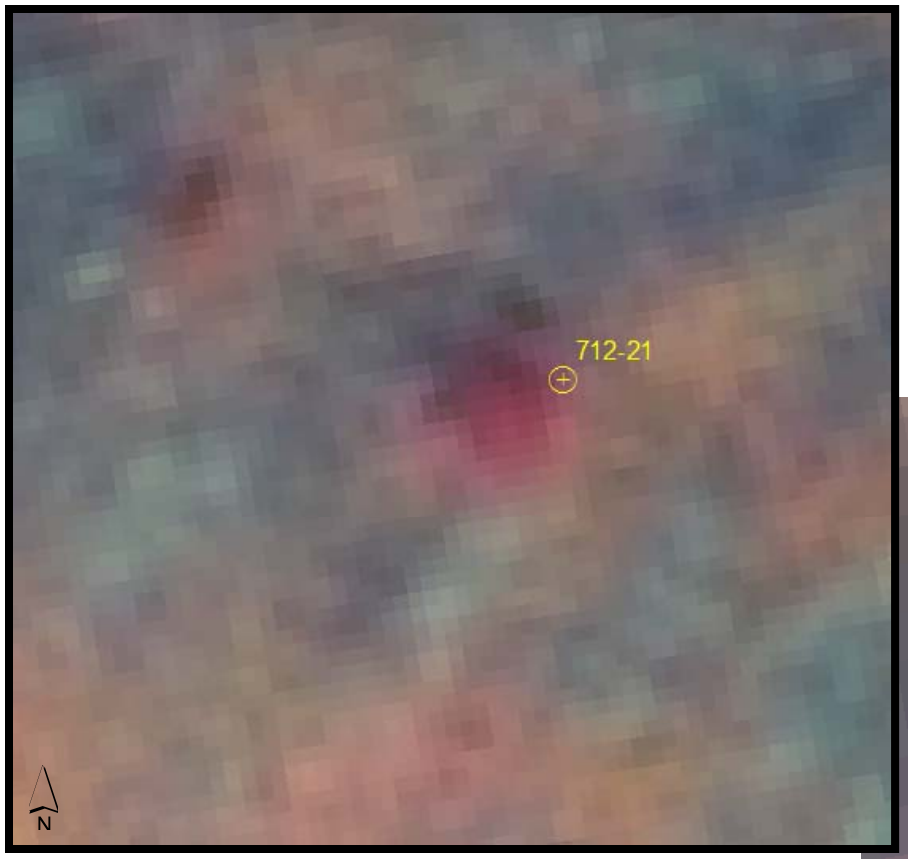

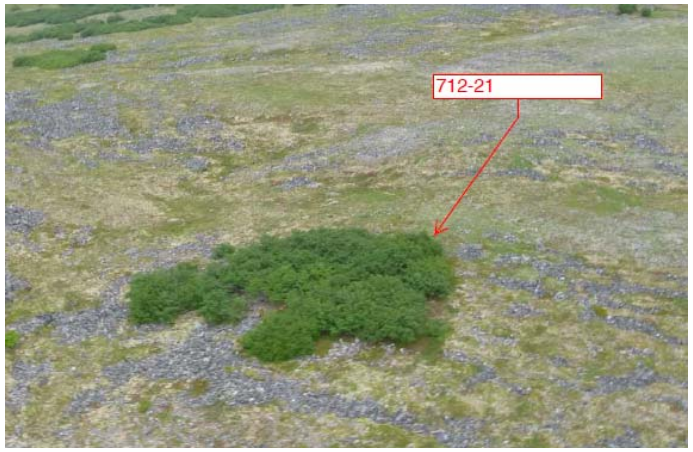

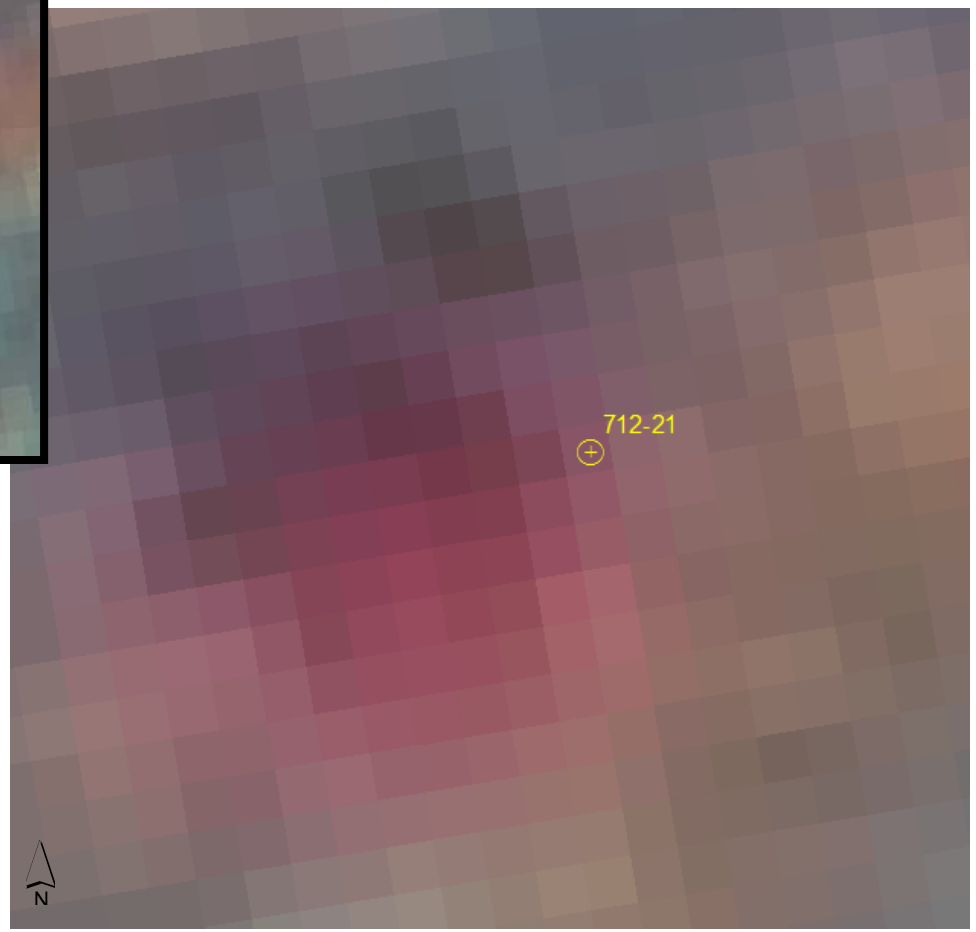

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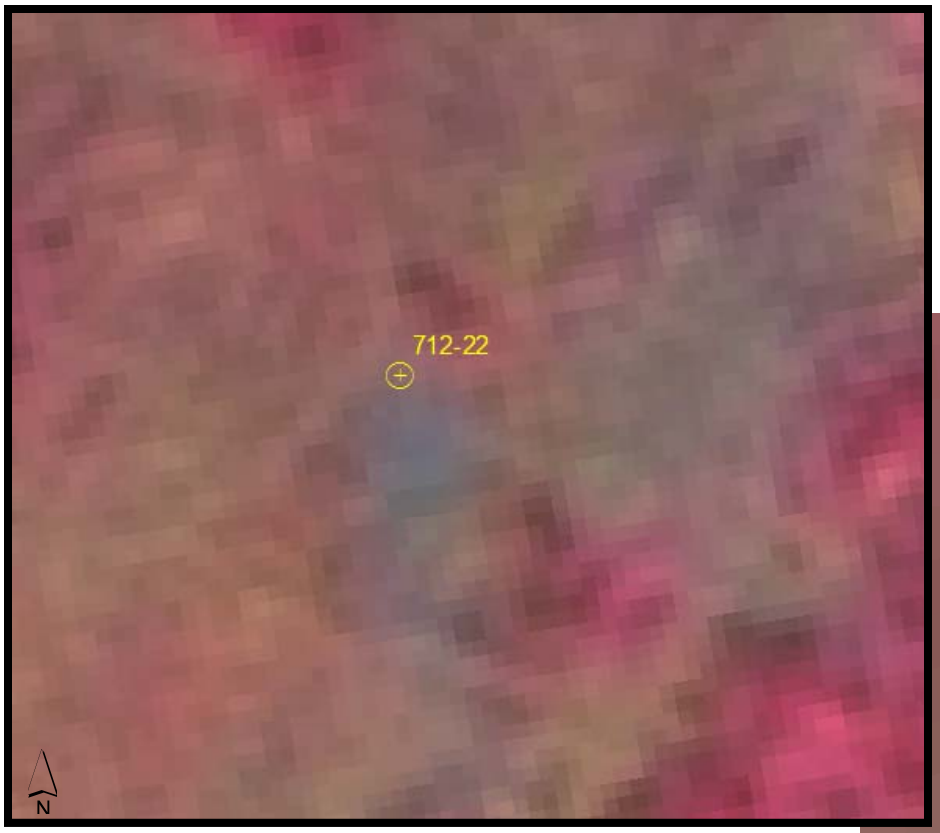

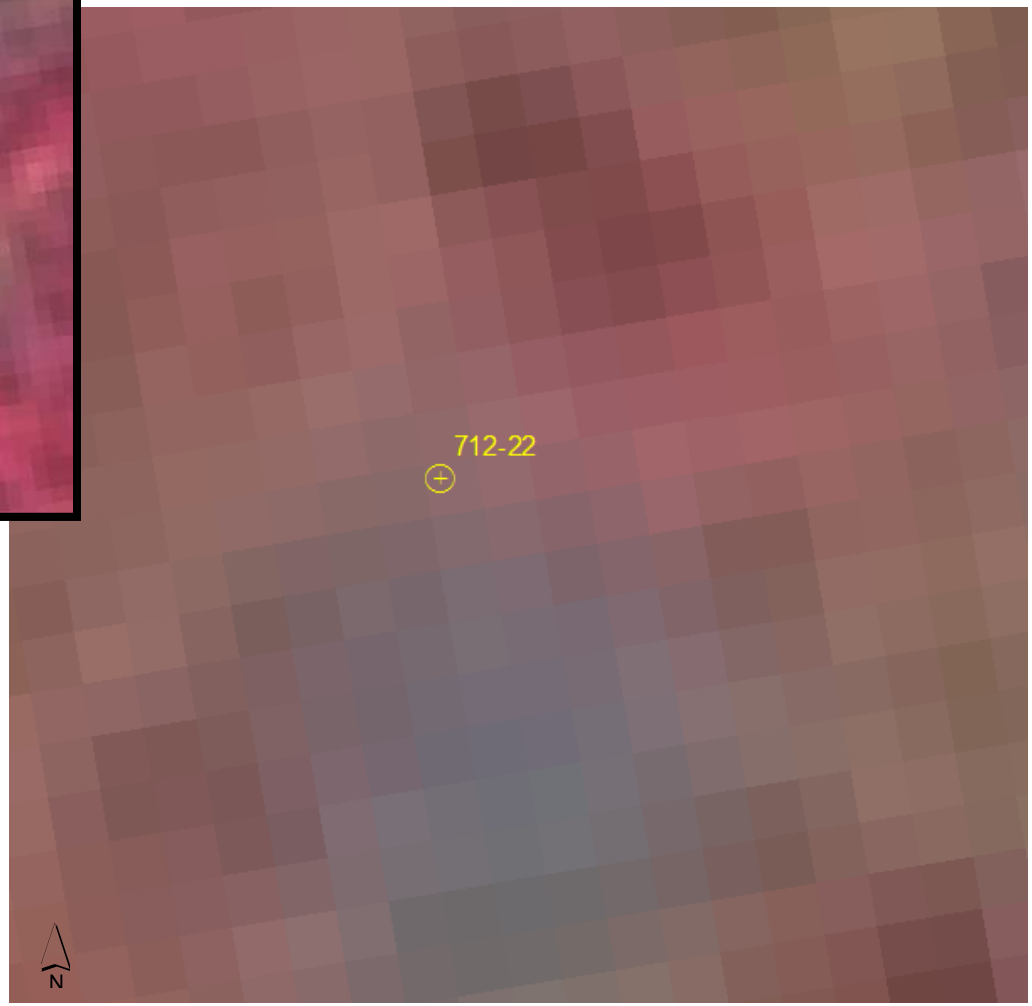

Cell size: 2.5 meters

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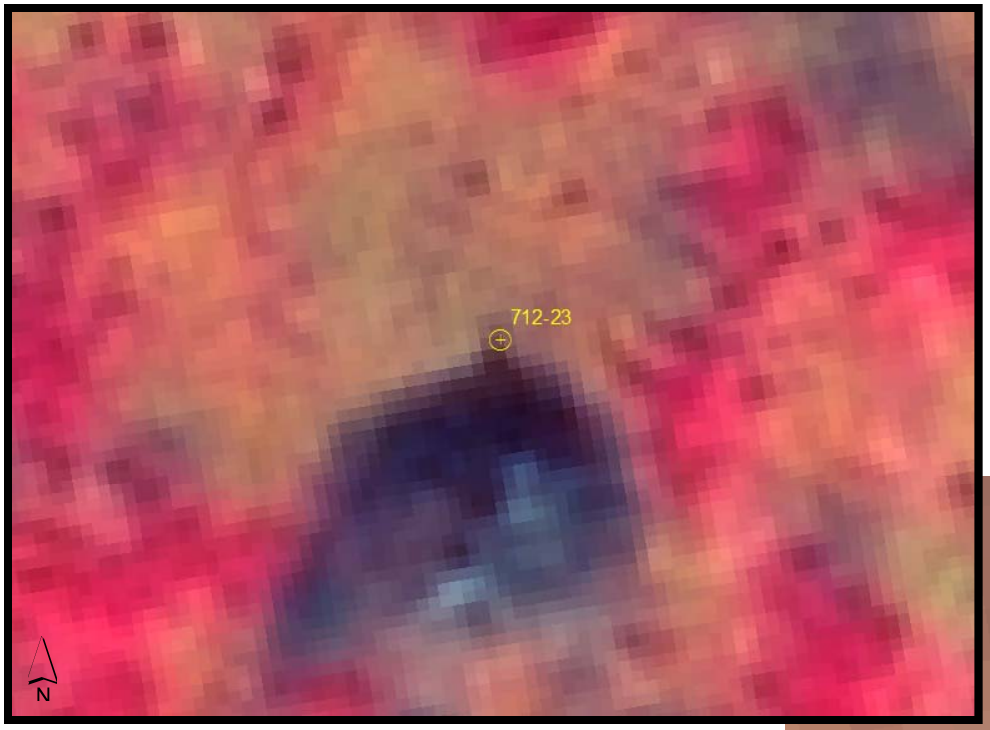

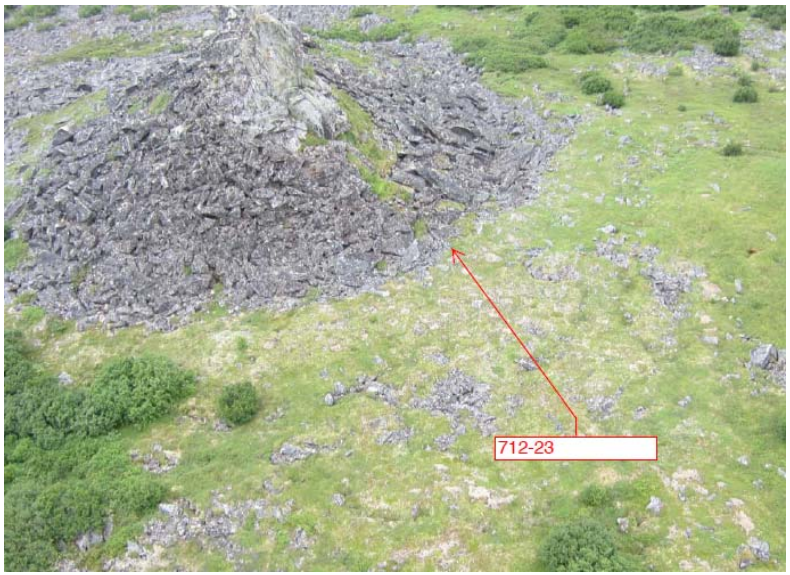

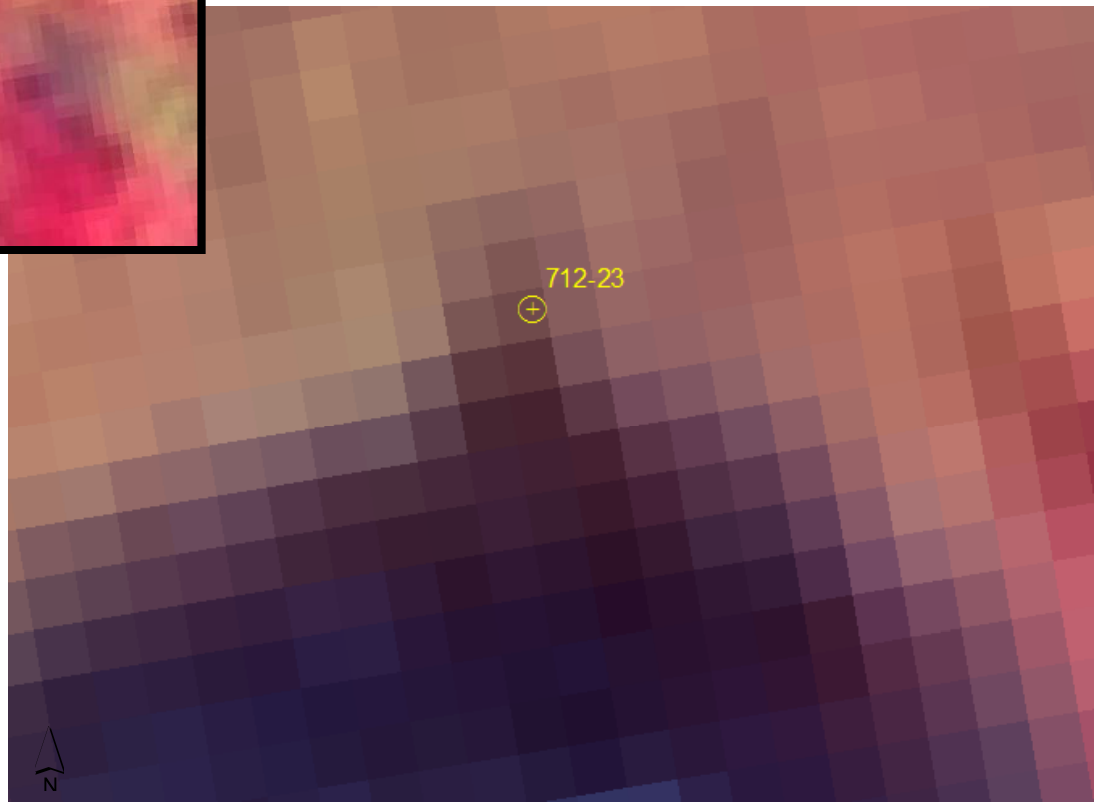

Cell size: 2.5 meters

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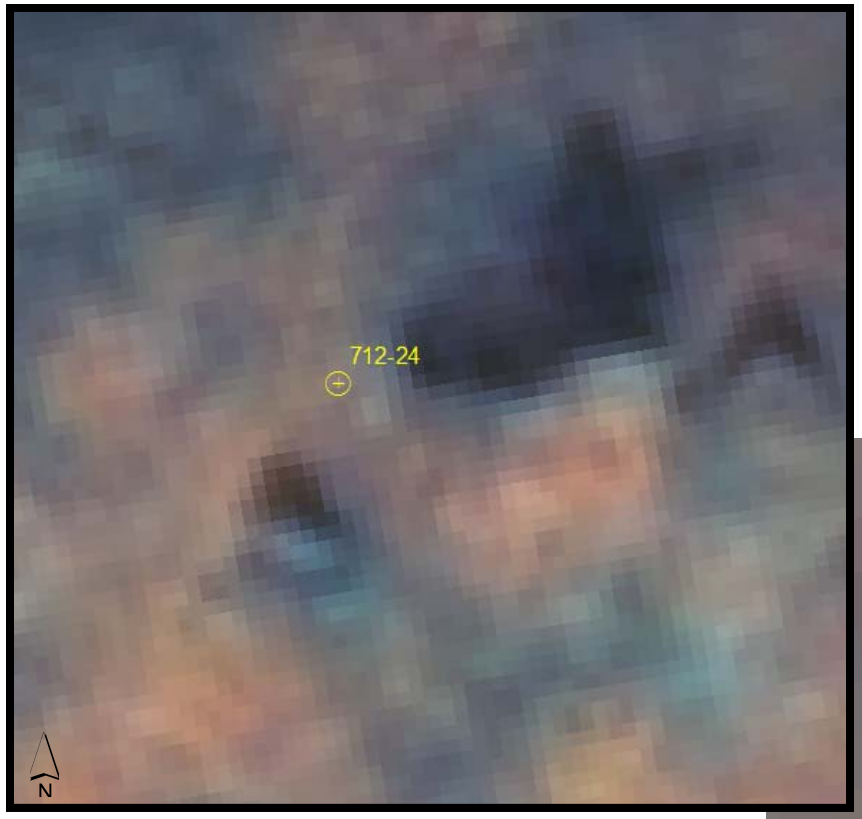

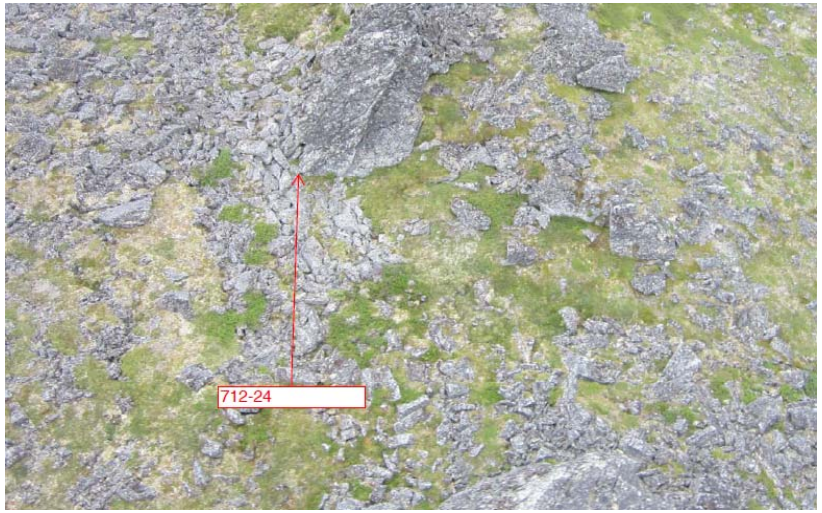

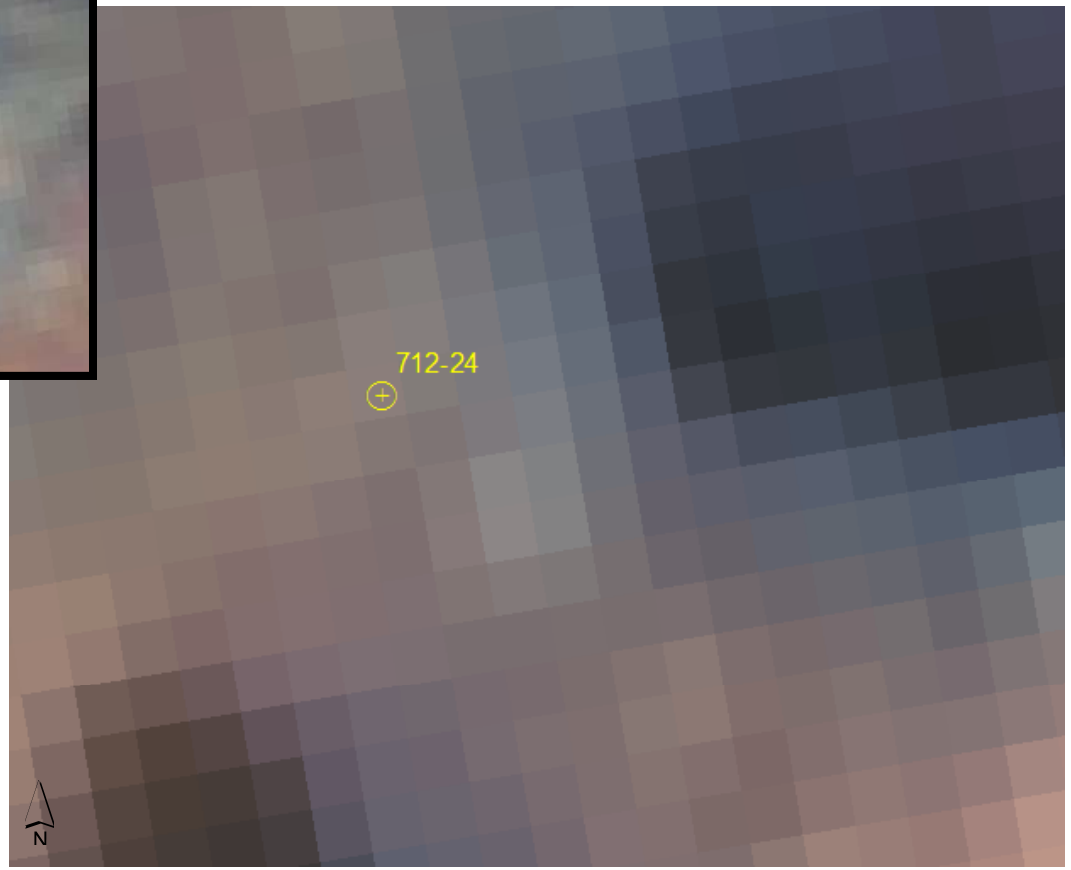

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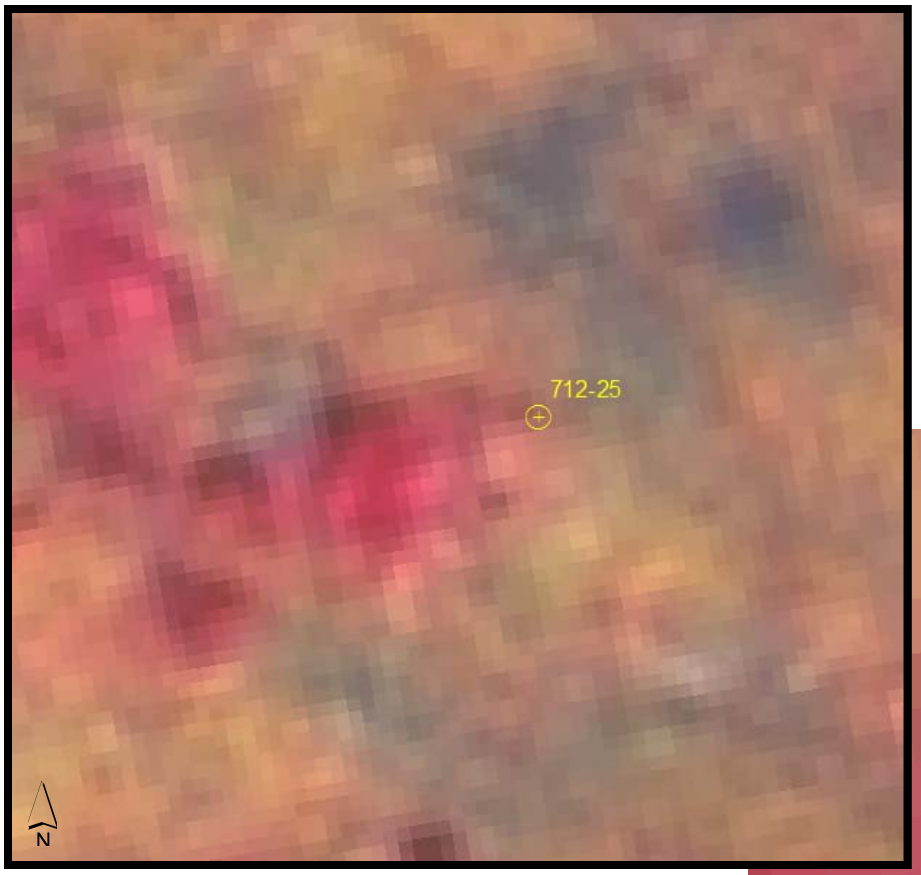

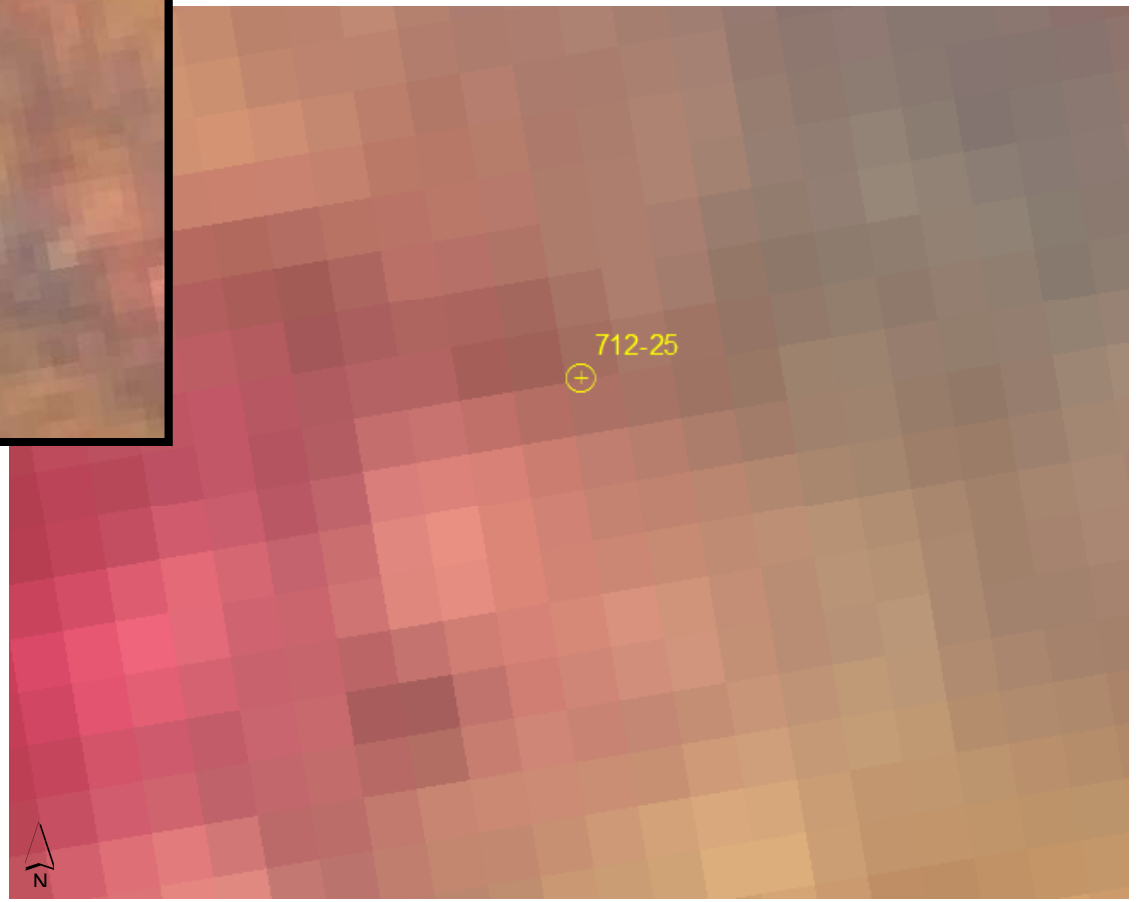

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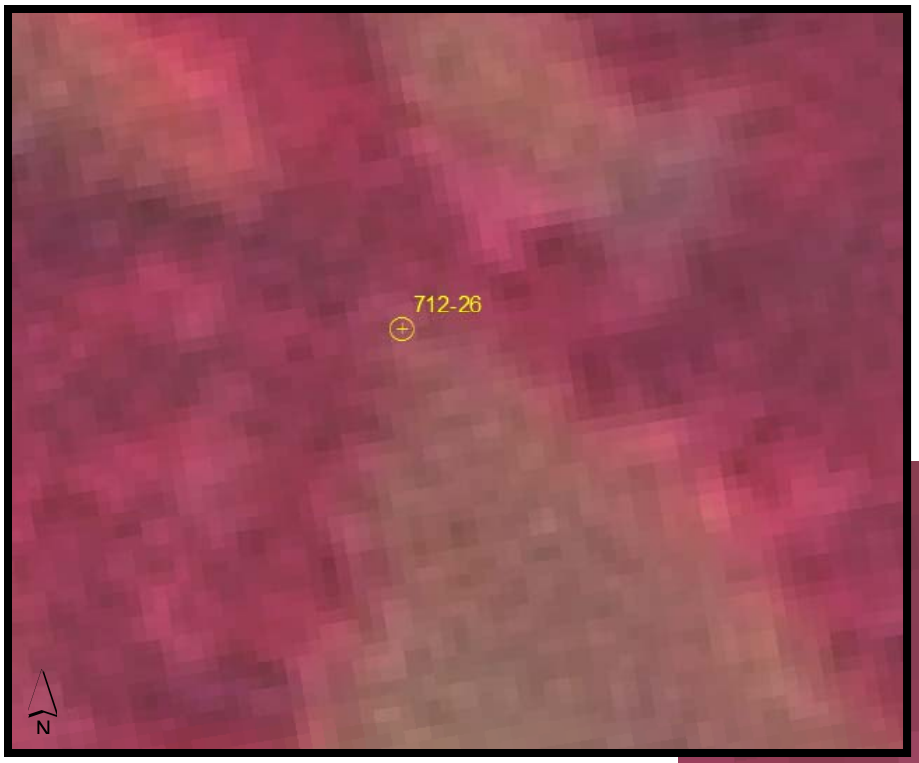

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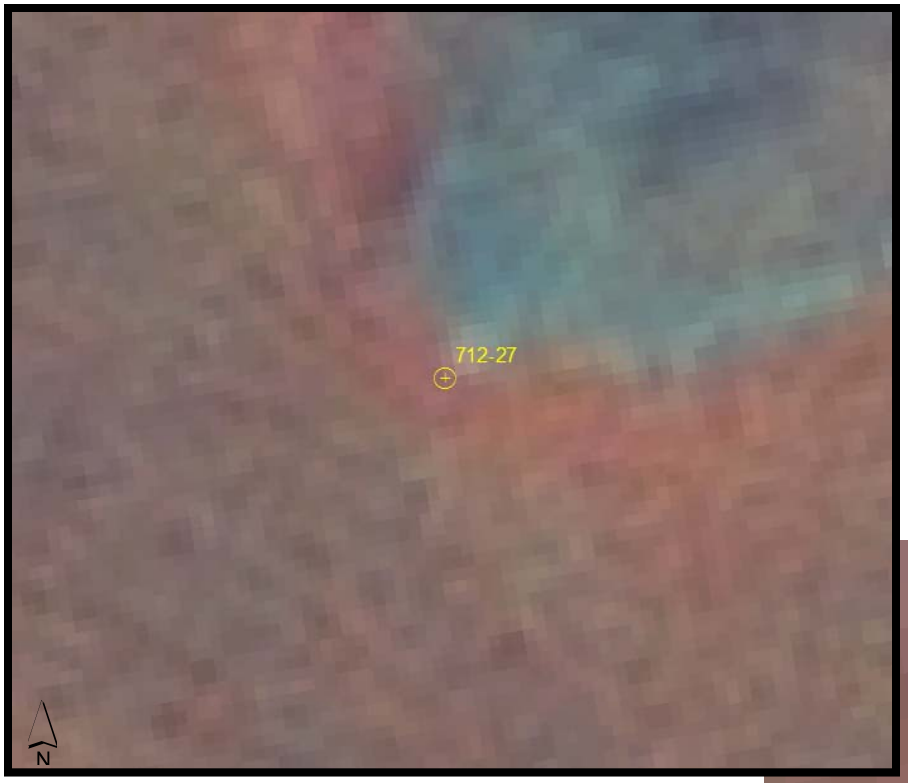
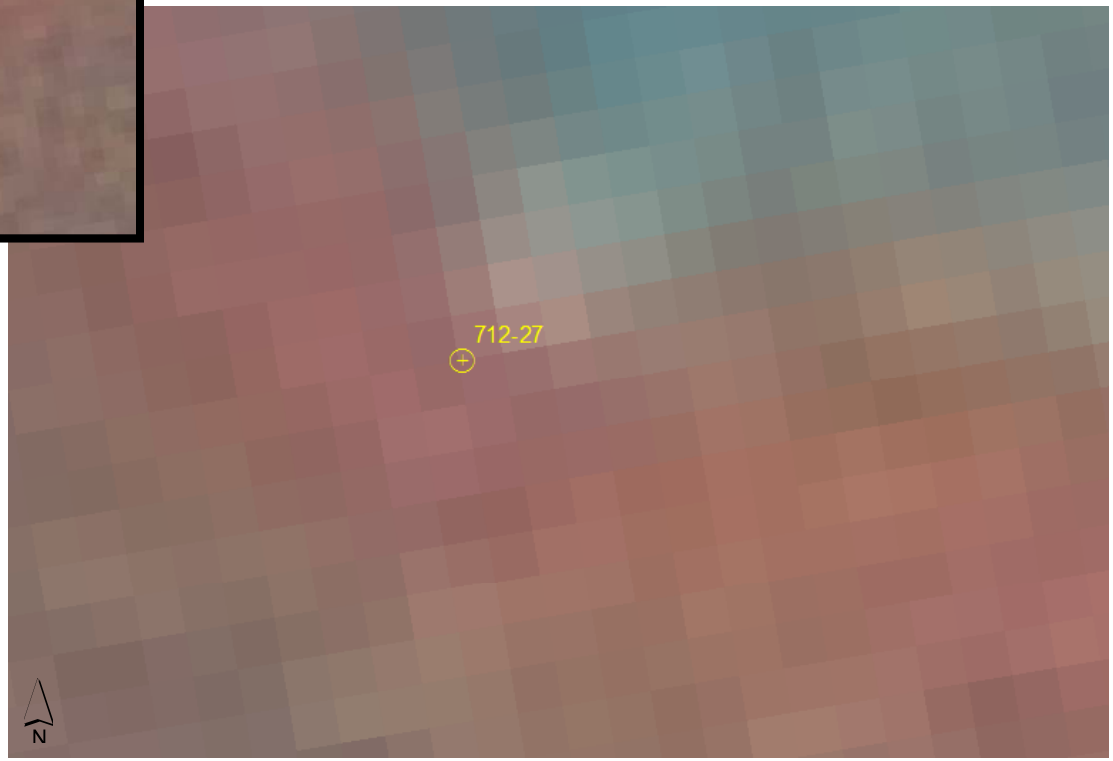
GLV-712-27





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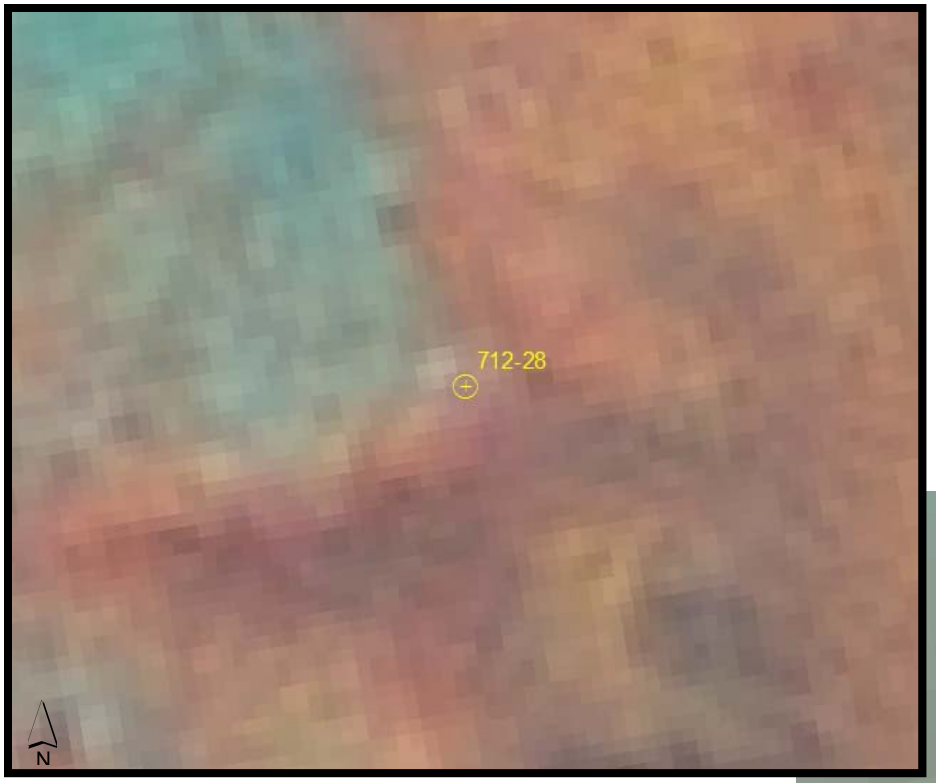
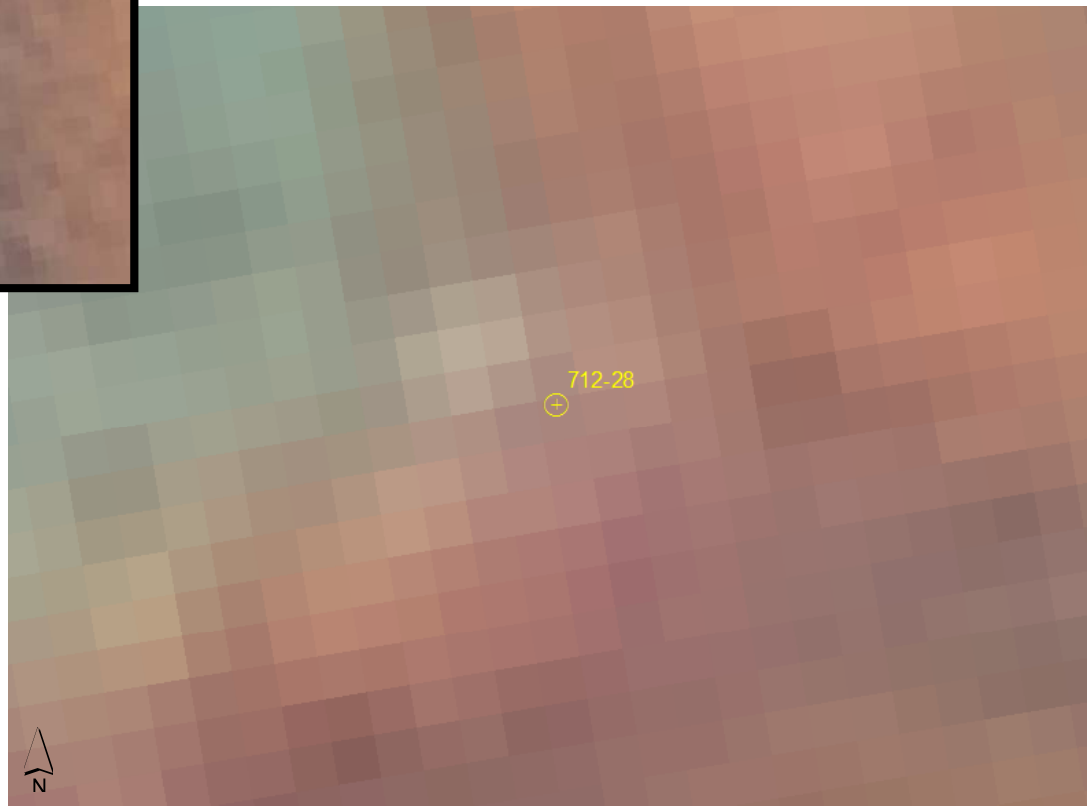
GLV-712-28





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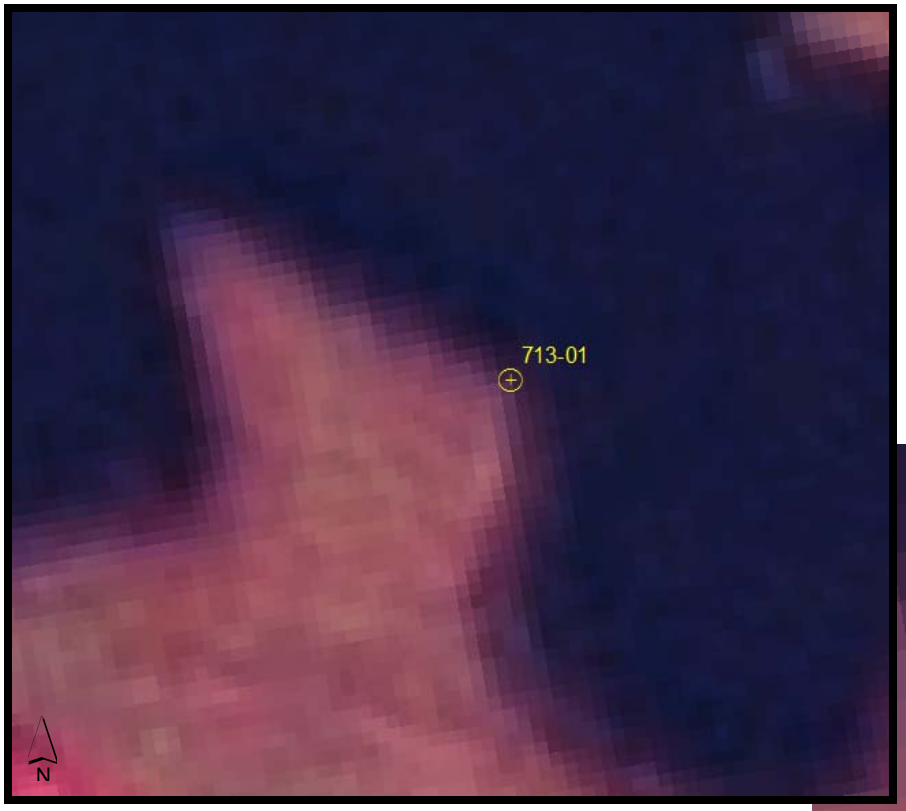
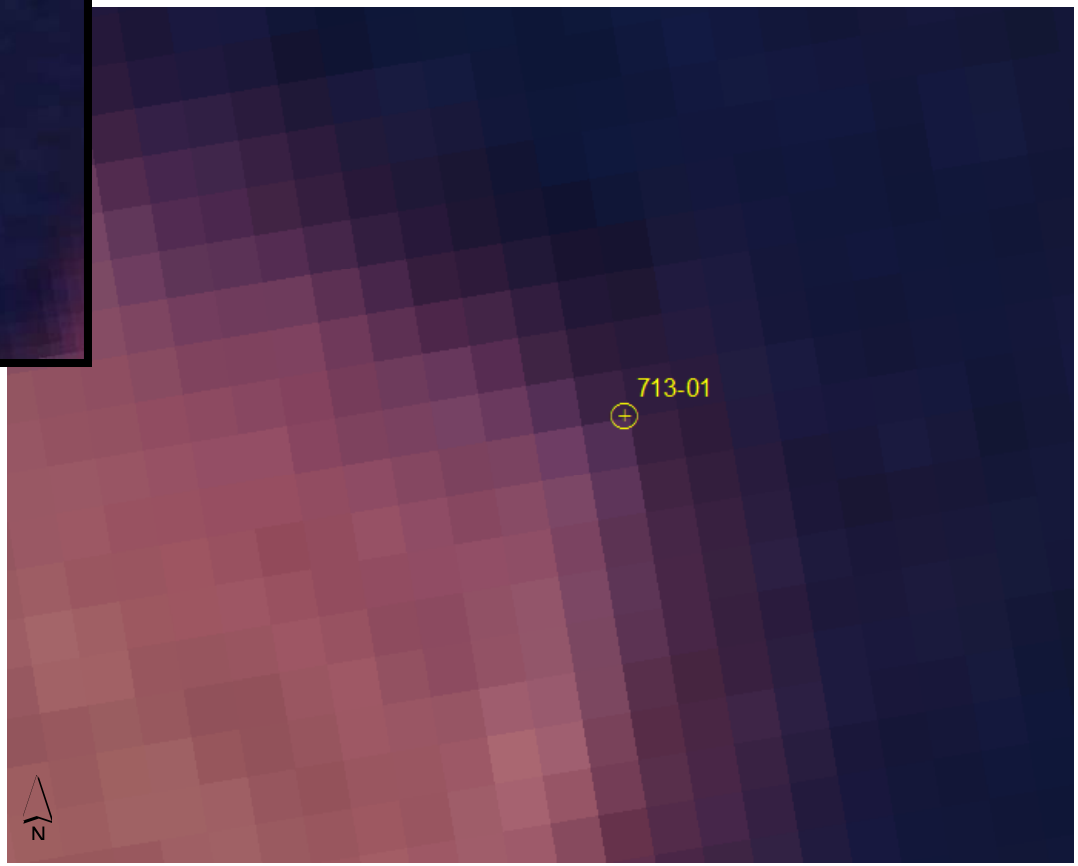
GLV-713-01





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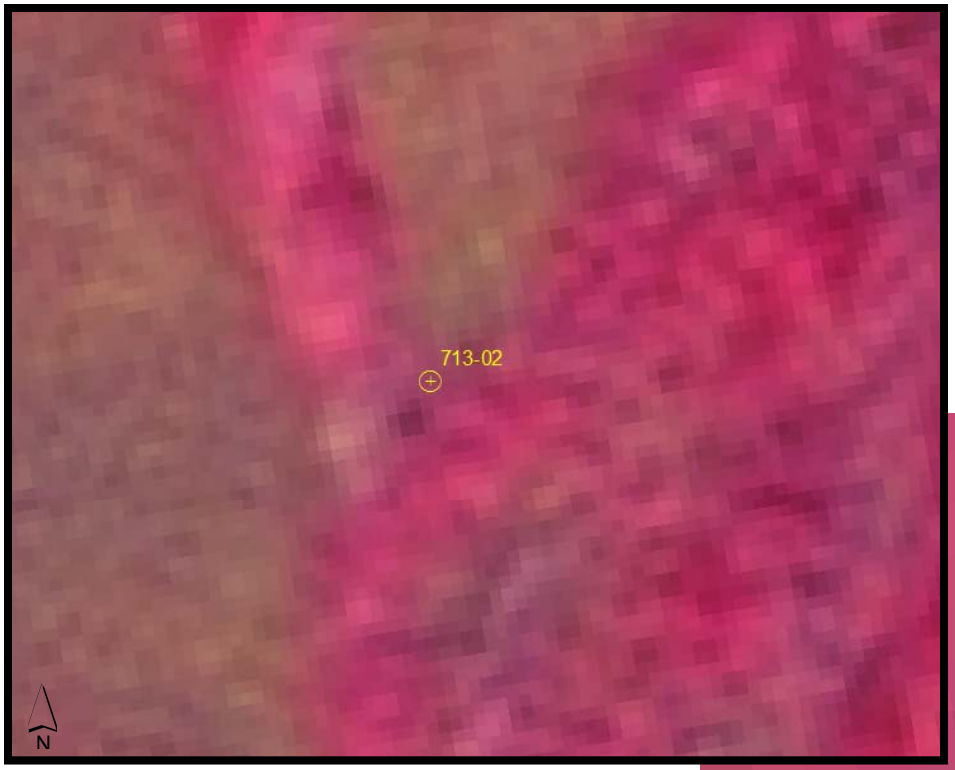
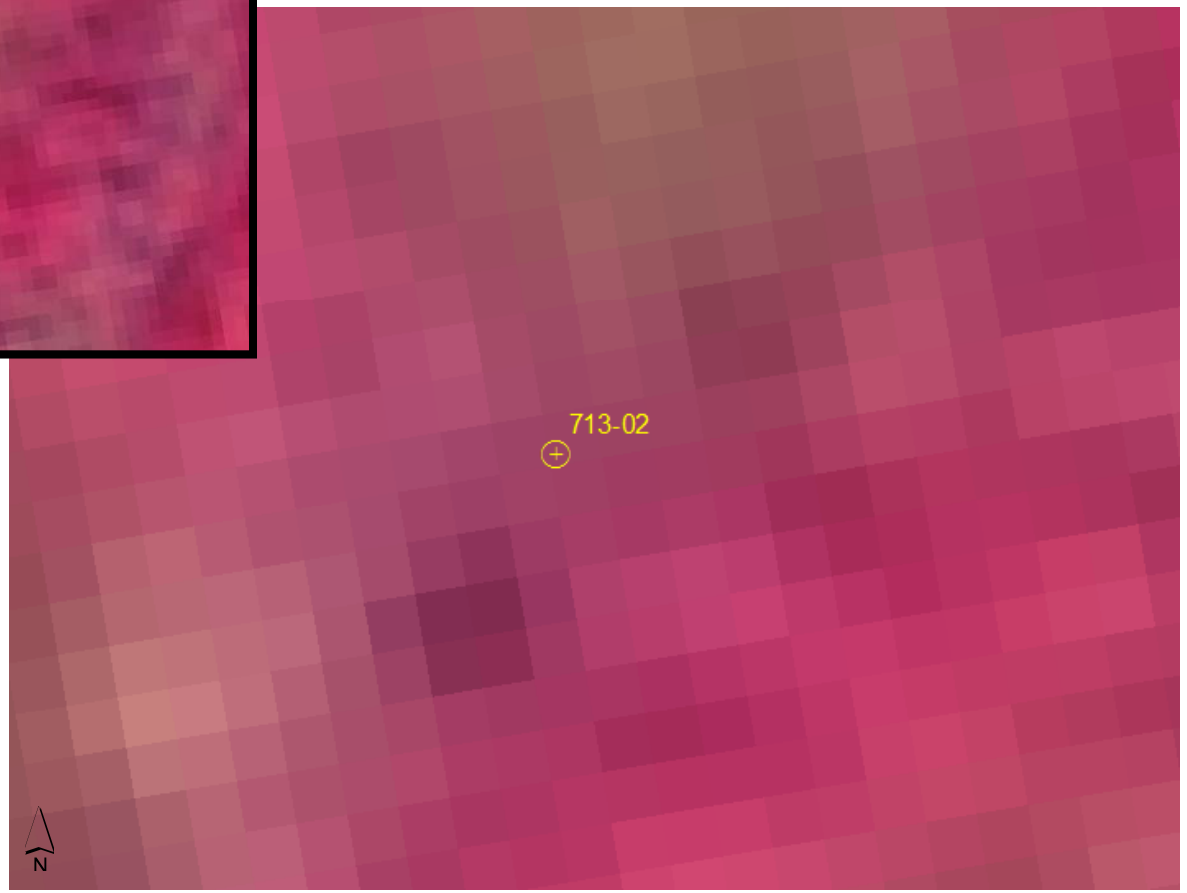
GLV-713-02



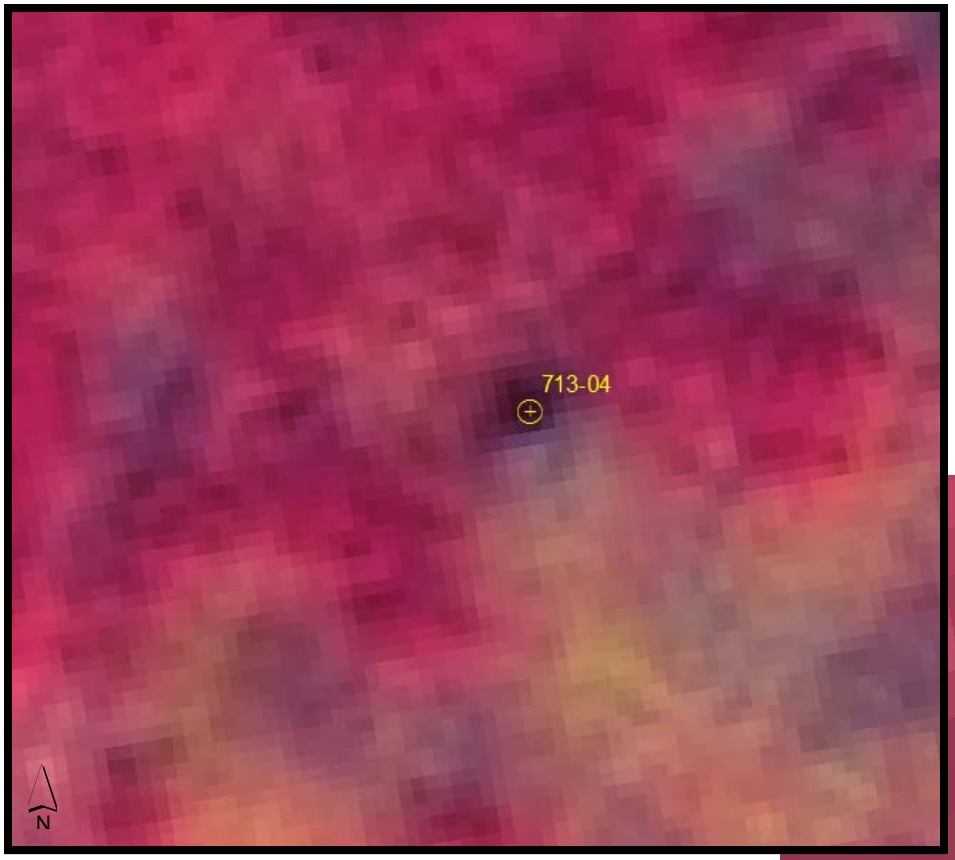


Cell size: 2.5 meters

GLV-713-03

Cell size: 2.5 meters

GLV-713-04



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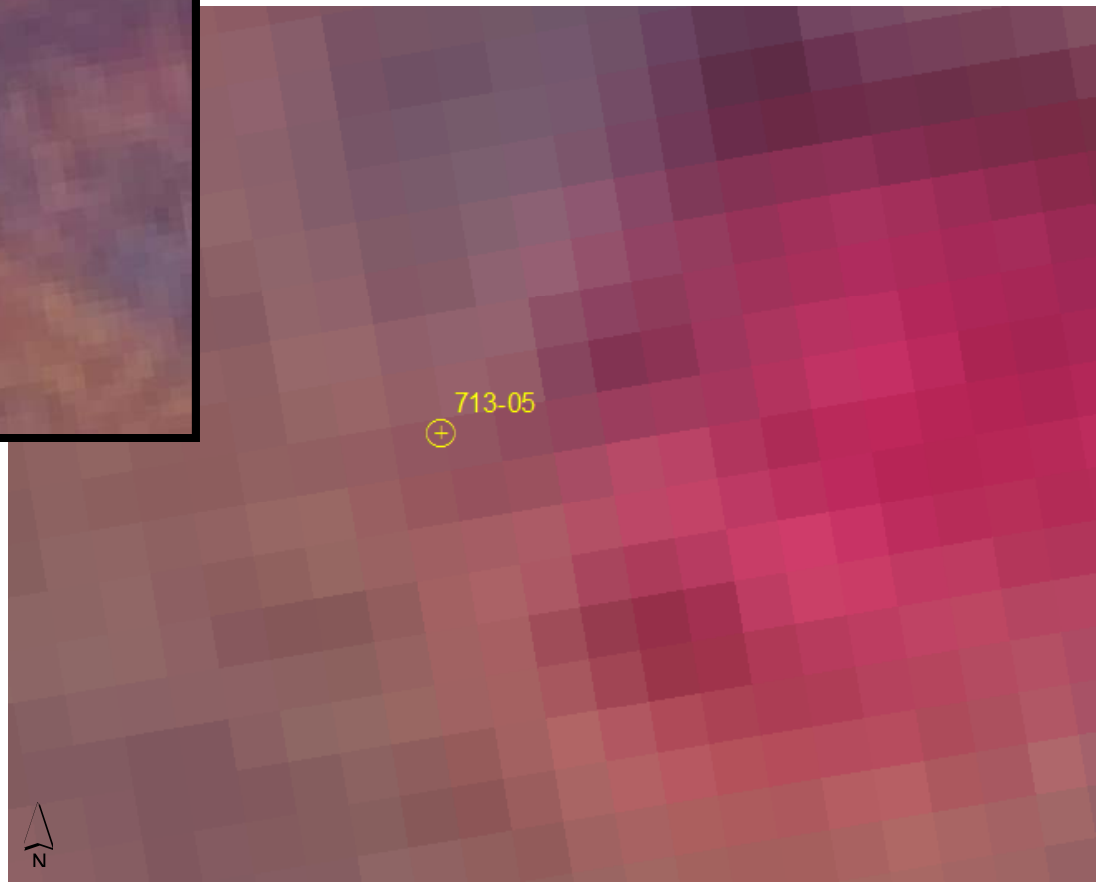
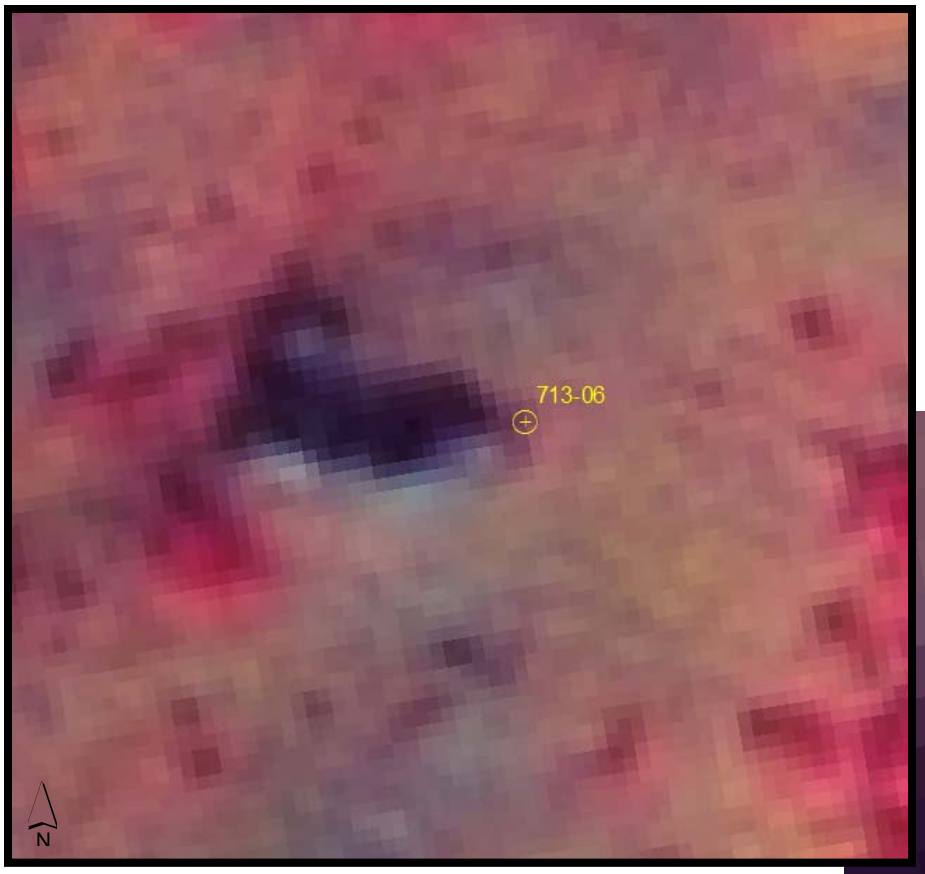
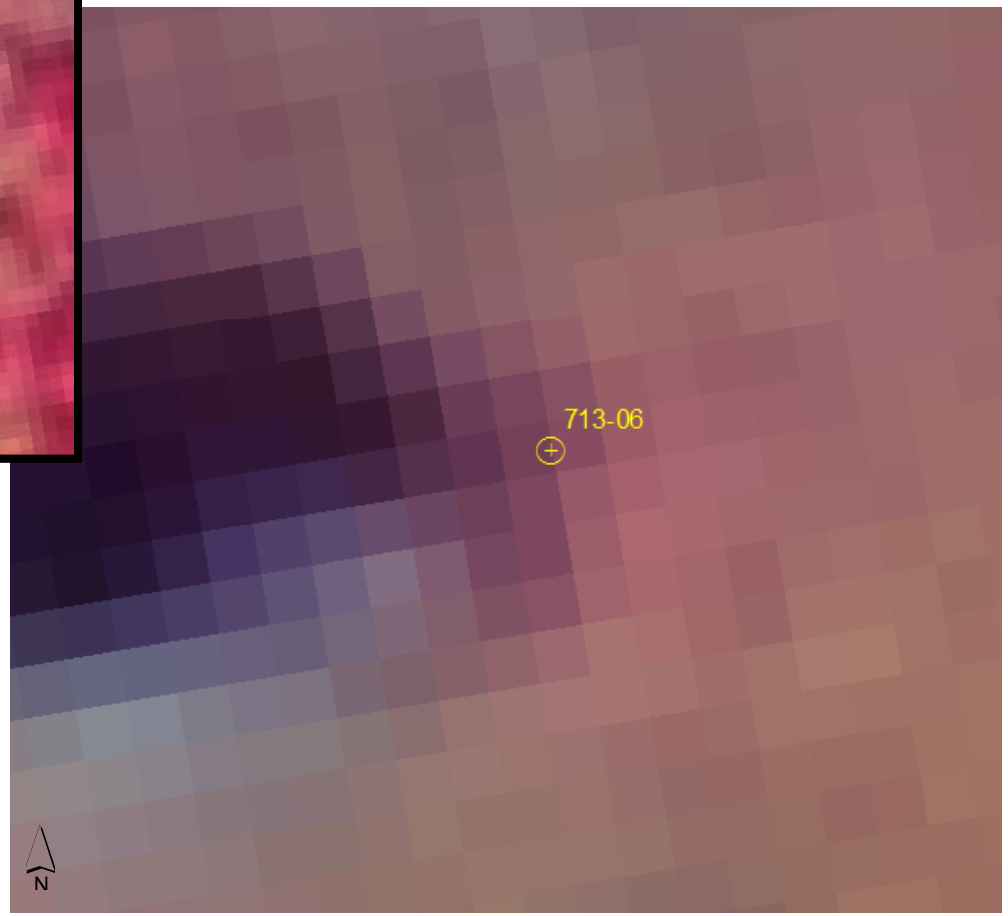
GLV-713-05



Cell size: 2.5 meters

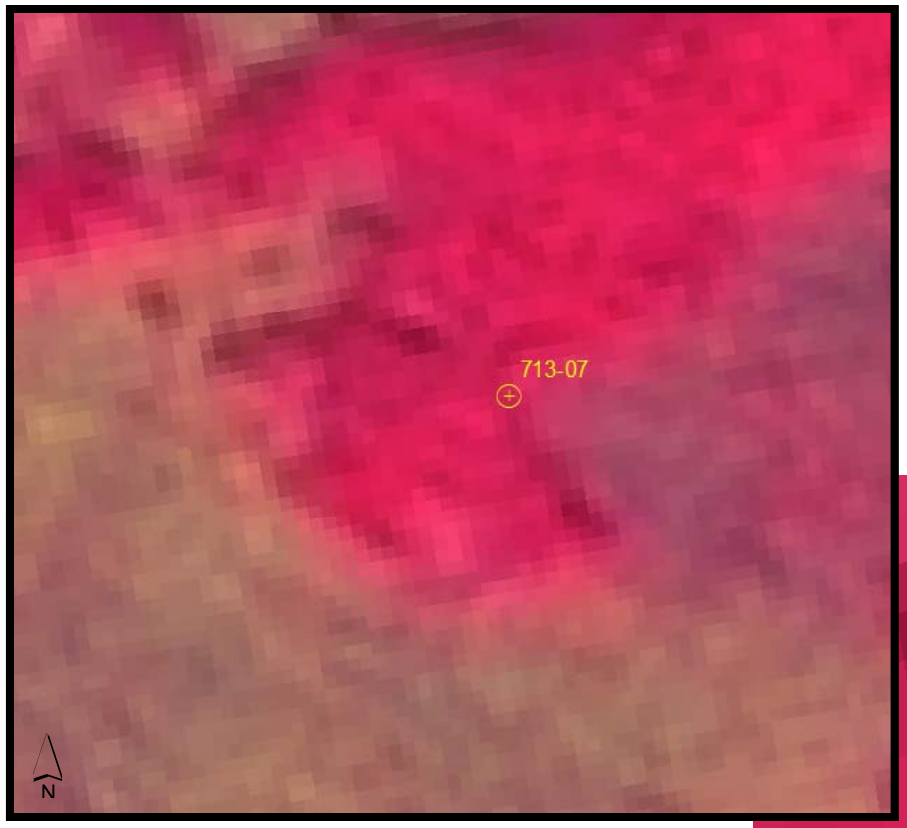
GLV-713-06





Cell size: 2.5 meters

GLV-713-07



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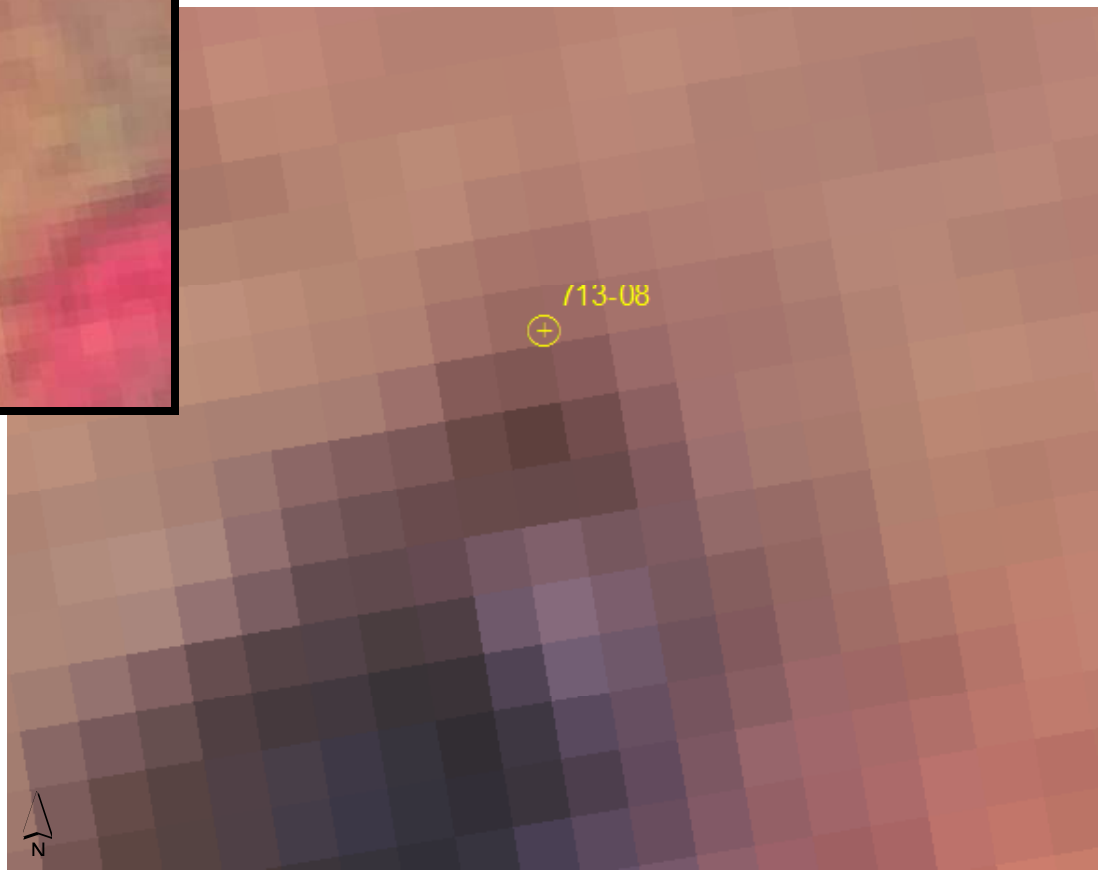
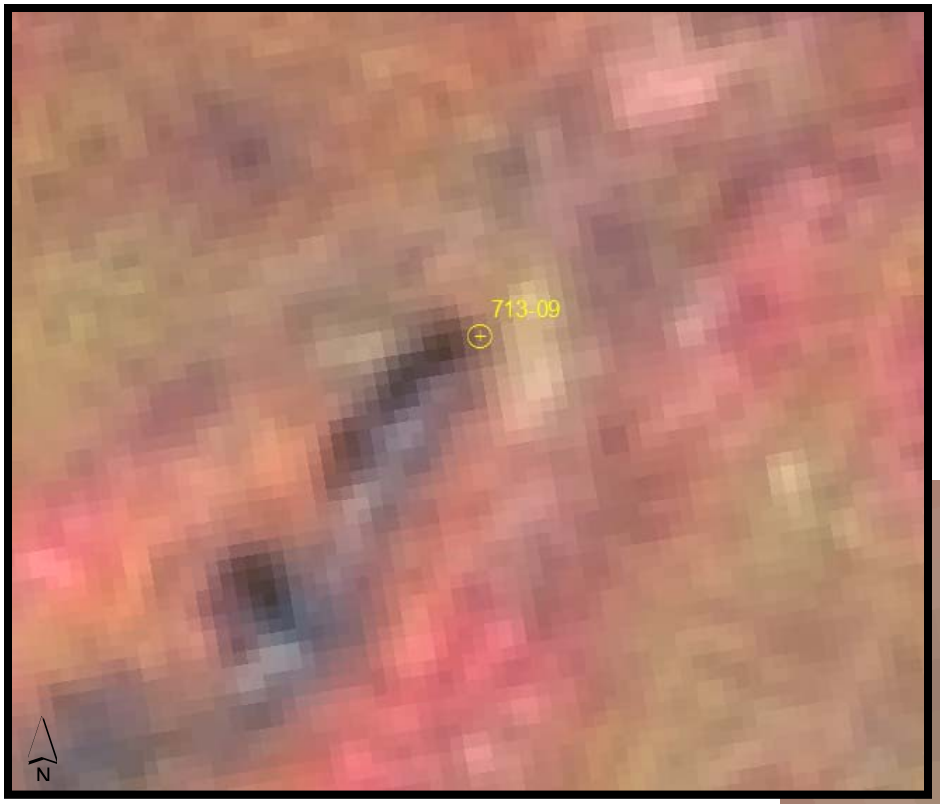
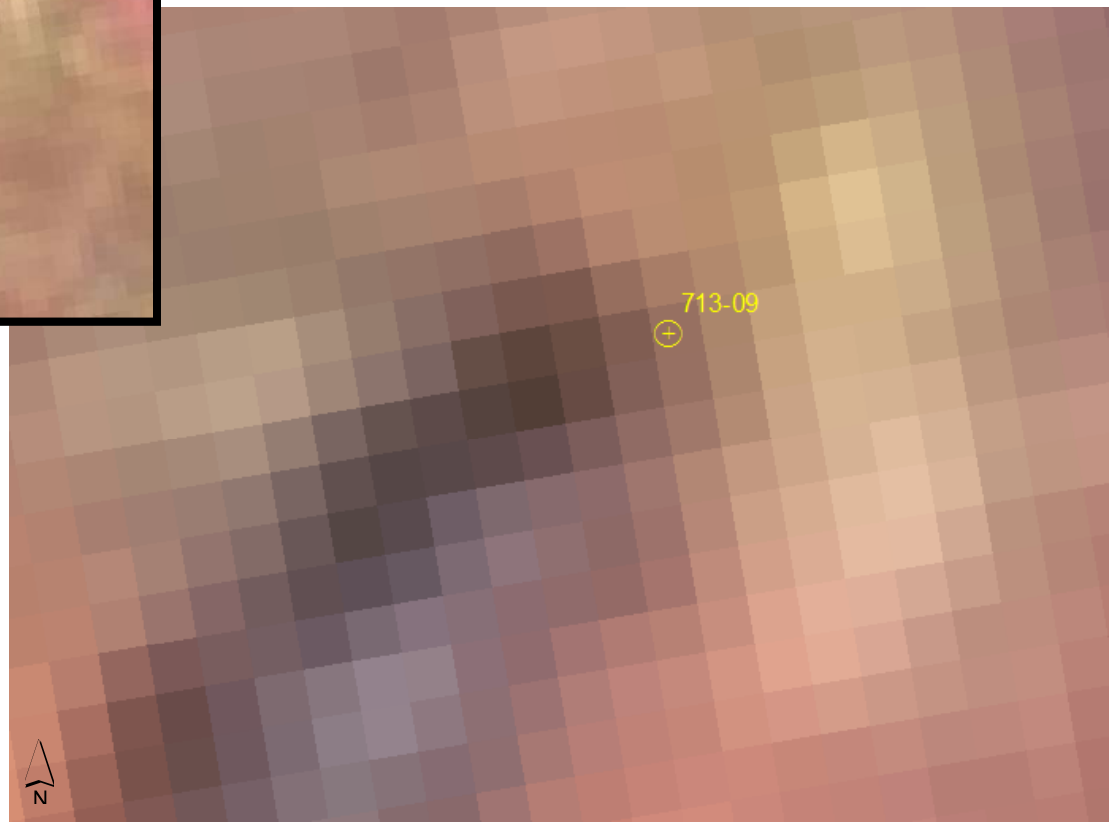
GLV-713-08



Cell size: 2.5 meters

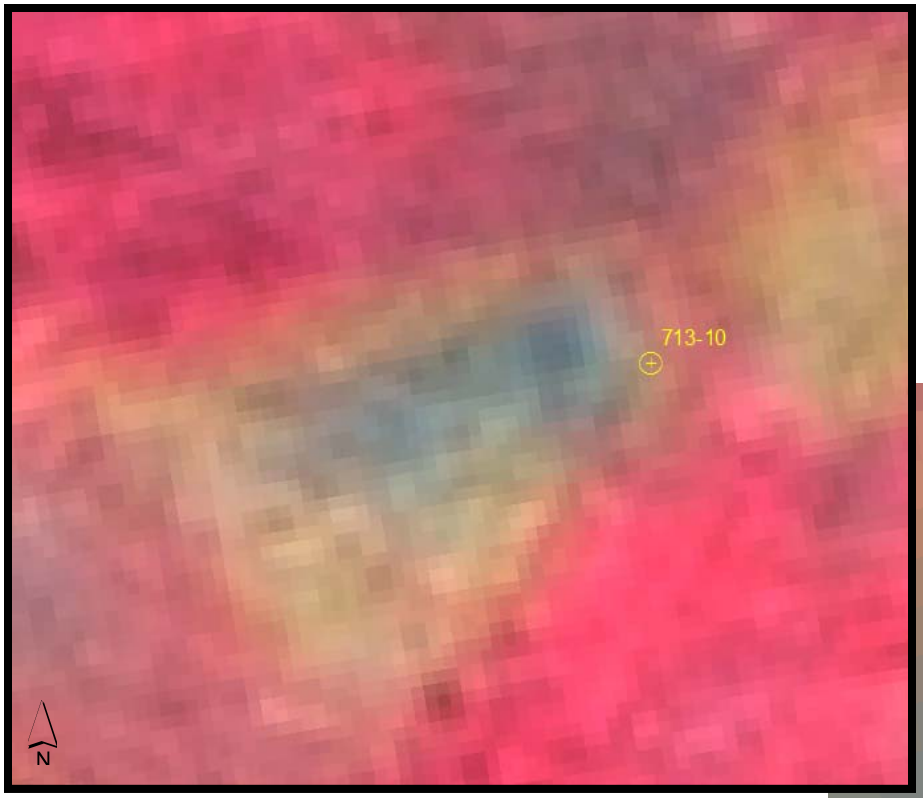
GLV-713-09

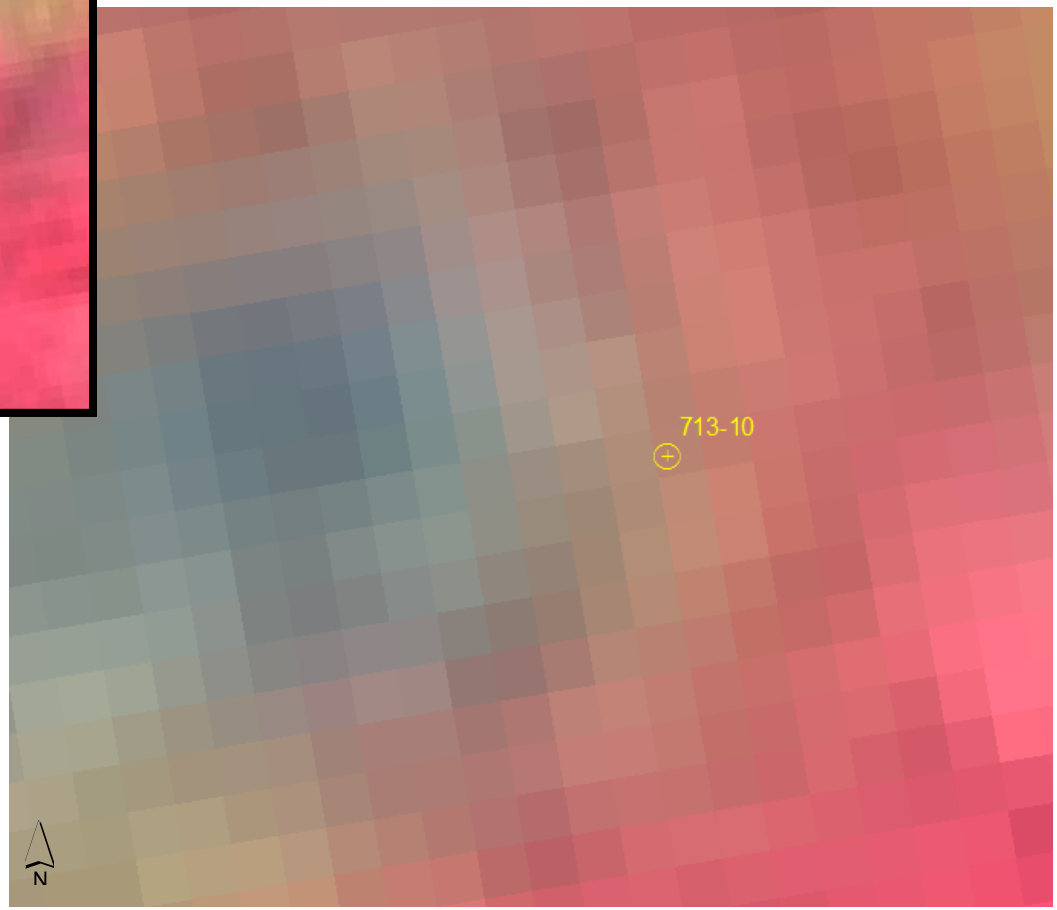




Cell size: 2.5 meters

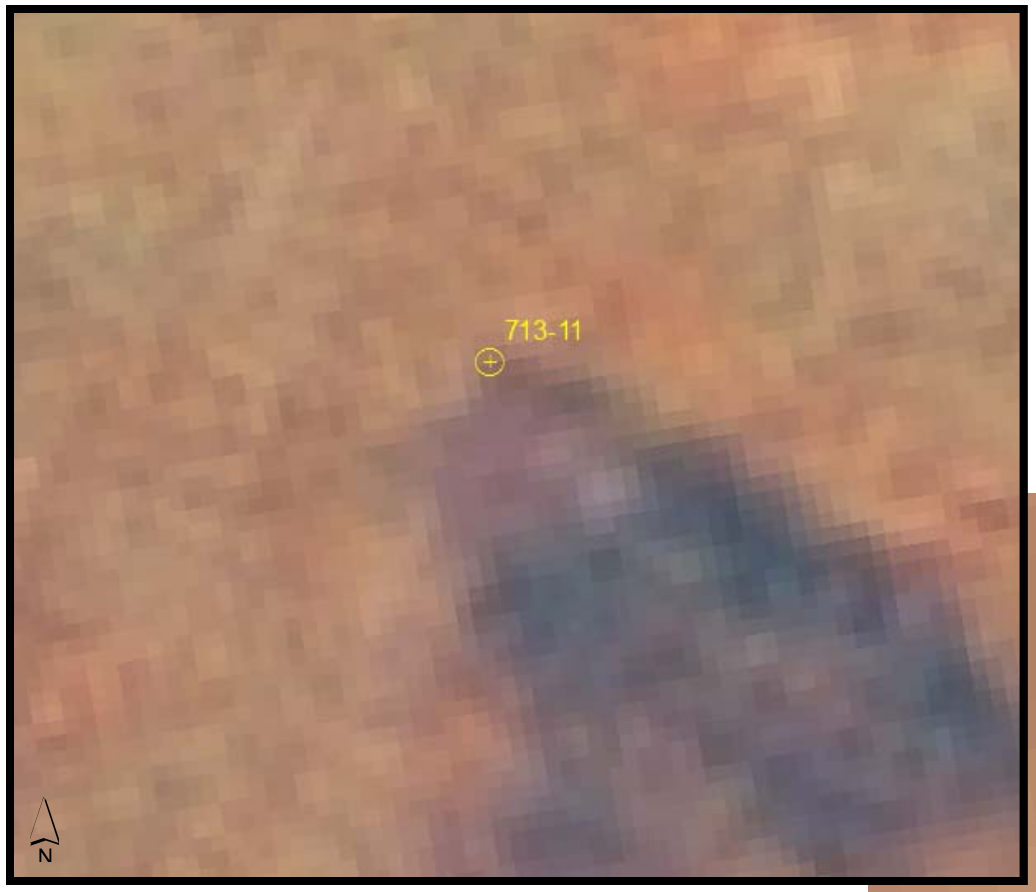
GLV-713-10





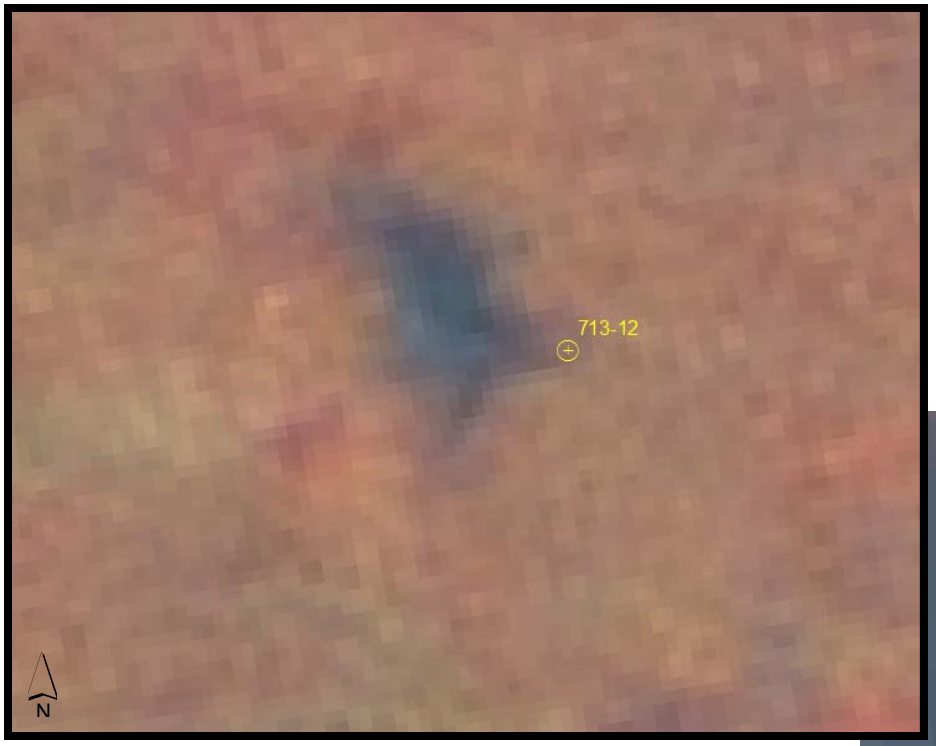
Cell size: 2.5 meters

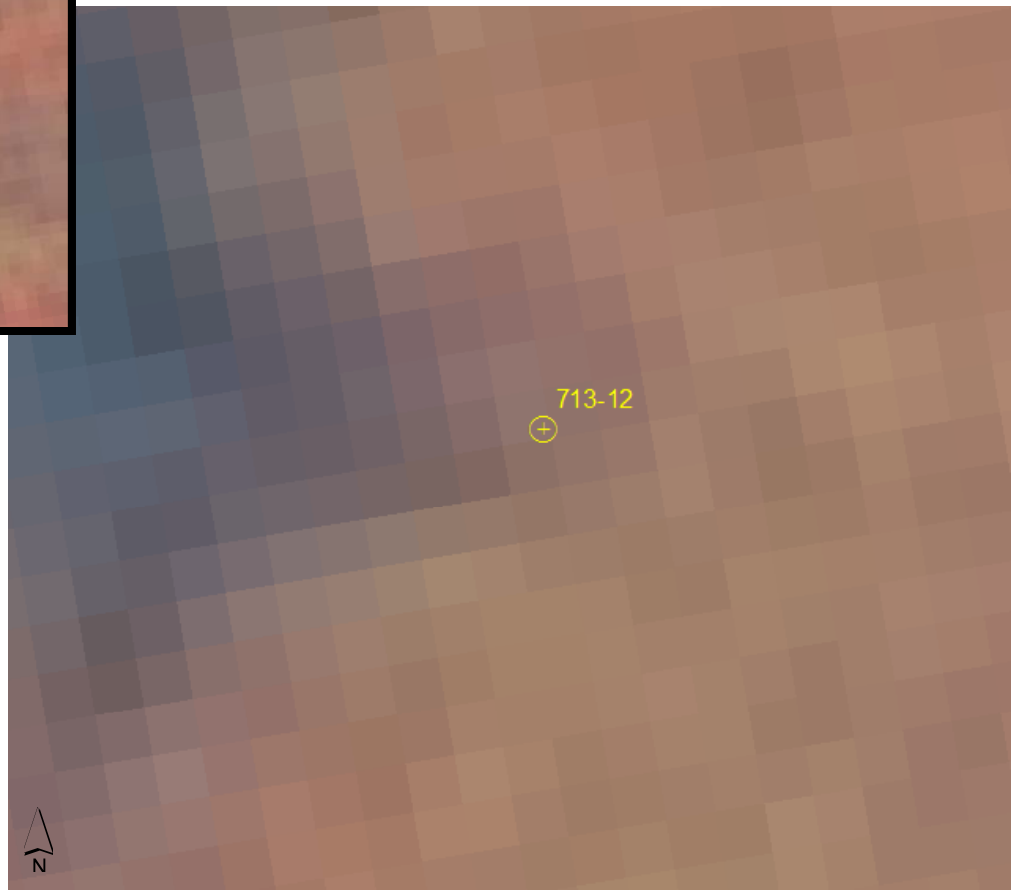
GLV-713-11



Cell size: 2.5 meters

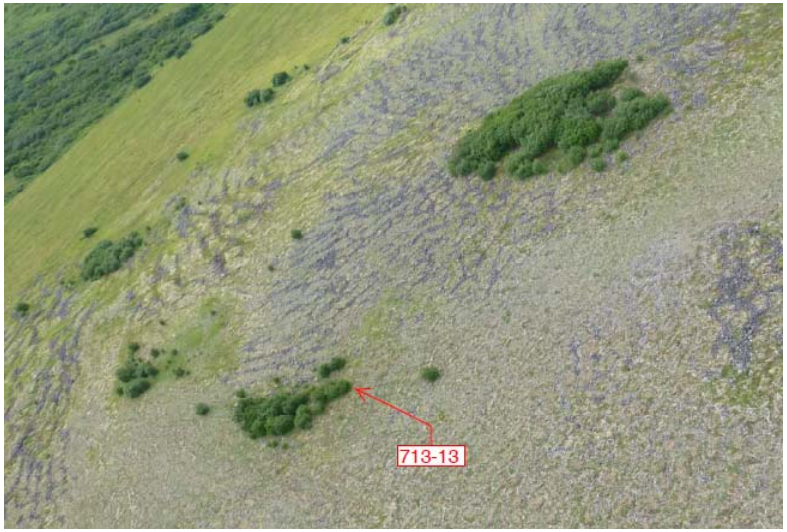
GLV-713-12

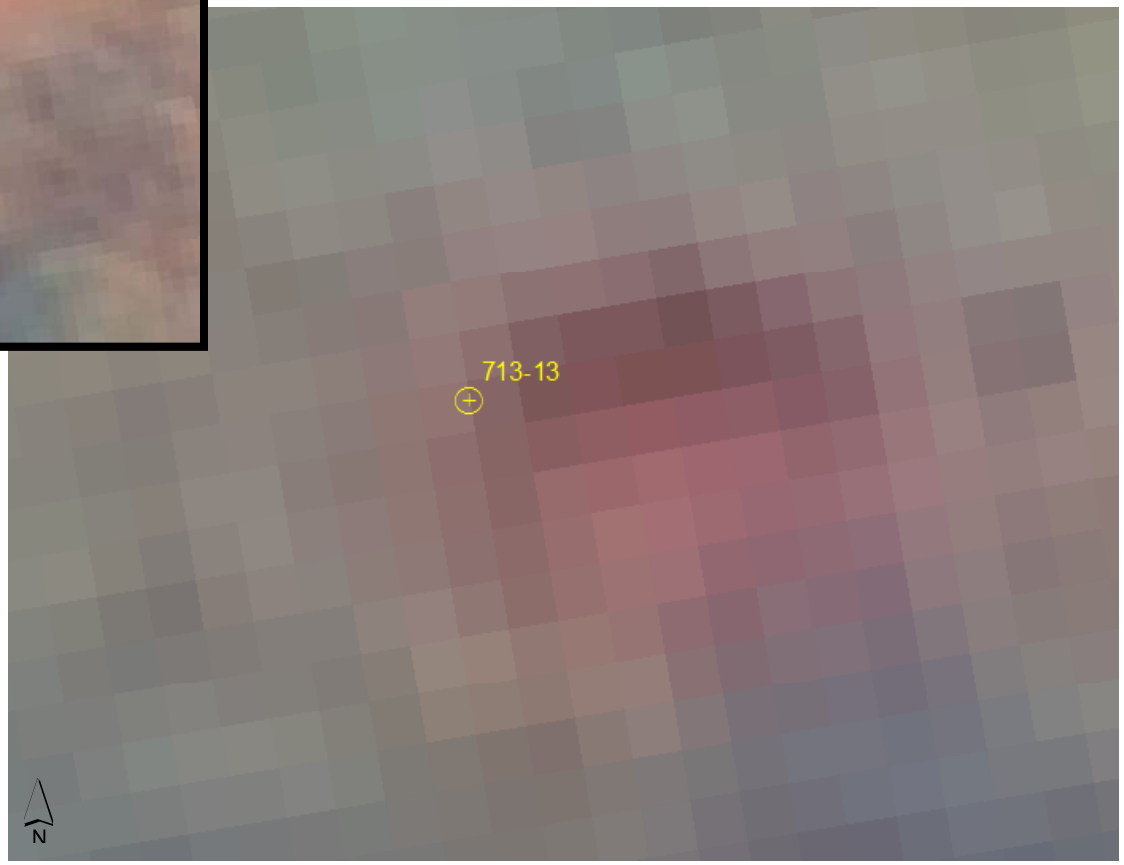




Cell size: 2.5 meters

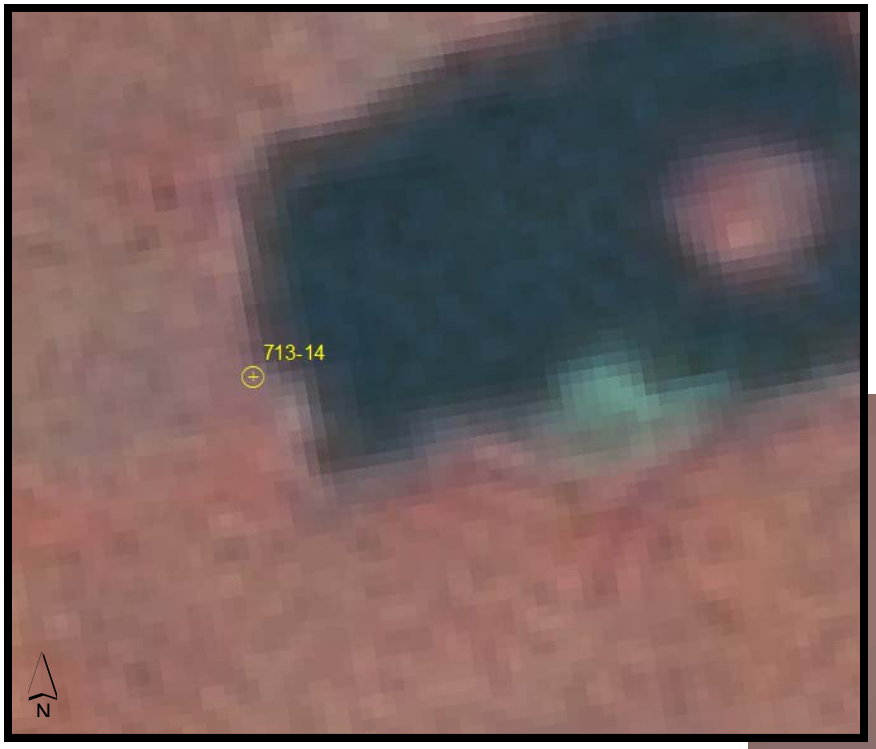
GLV-713-13

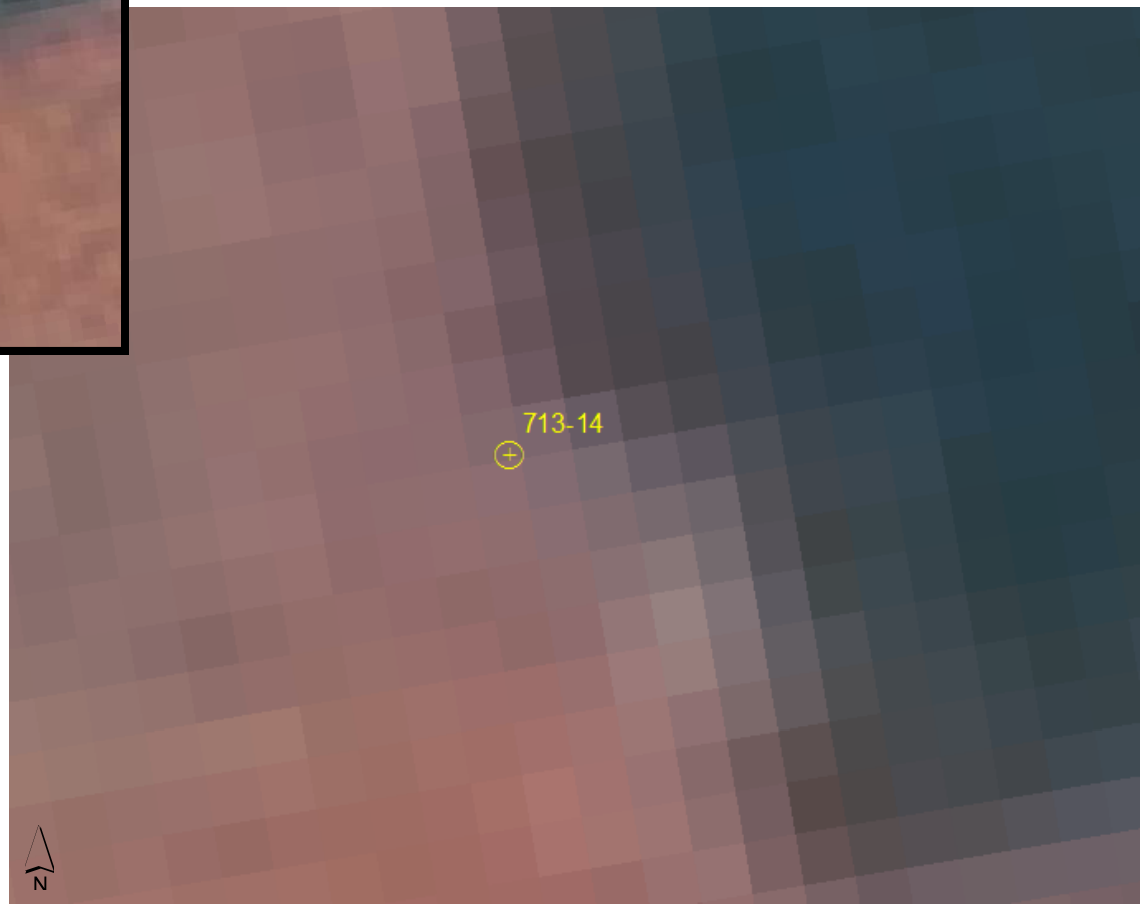




Cell size: 2.5 meters

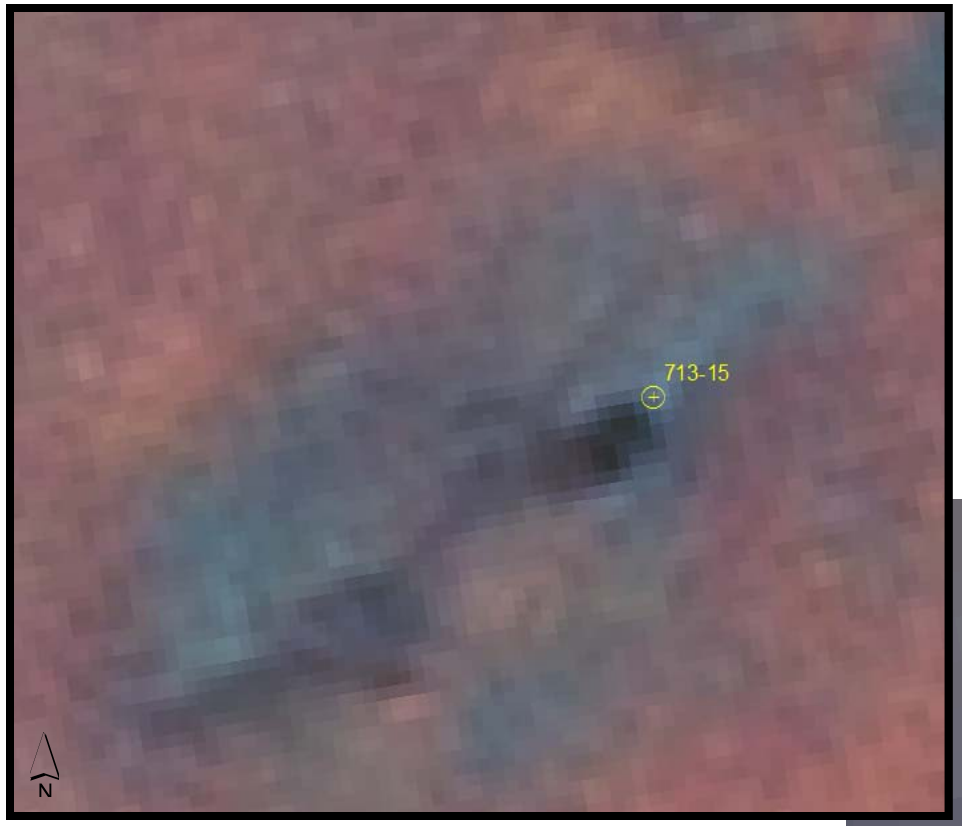
GLV-713-14

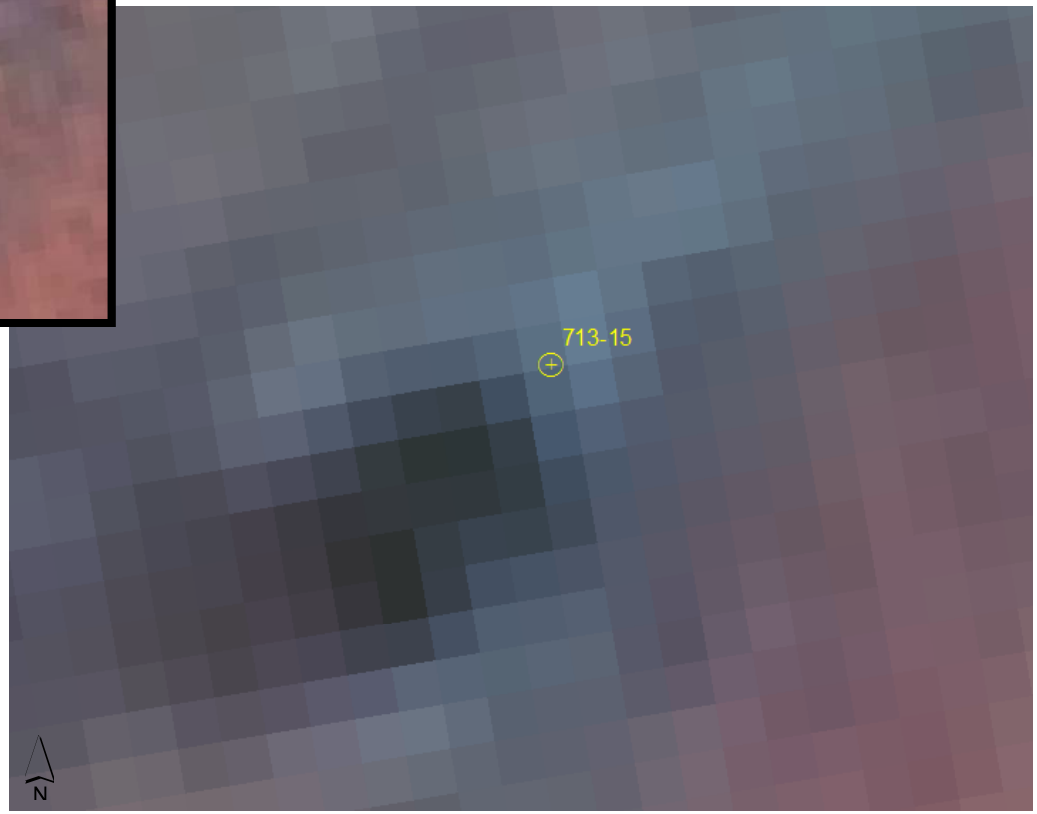




Cell size: 2.5 meters

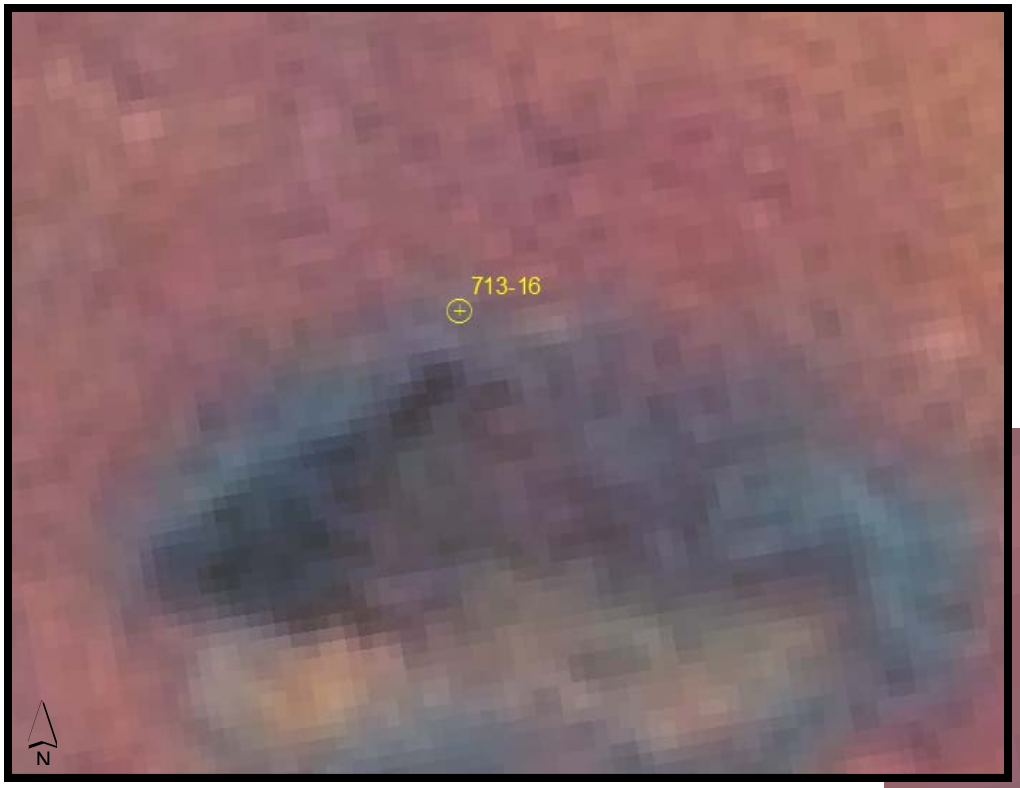
GLV-713-15

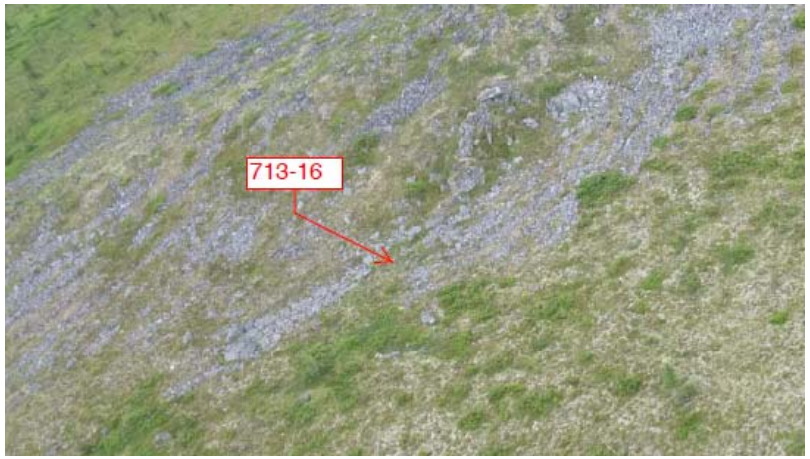


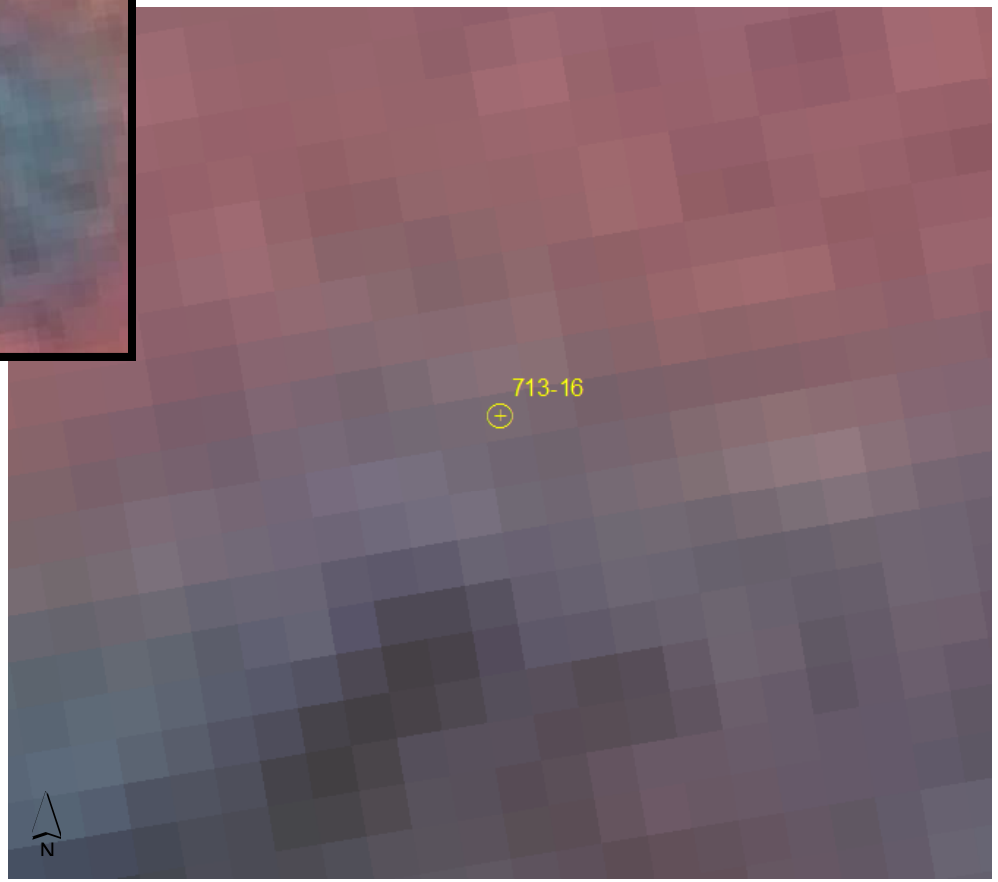


Cell size: 2.5 meters

GLV-713-16







Cell size: 2.5 meters