













**Table 4.** Comparison of Software Results

	<b>Agisoft</b>	<b>Pix4d cloud</b>	<b>Precision Mapper</b>
Time	1 hr 15 min	Uploading Time: 20 min Processing Time: 2 hrs 15 min	Less than 2 hrs
Total image	695 out of 700	700 out of 700	700 out of 700
Quality	Medium	100%	
Rig name	Mica sense 5 band	Mica sense 5 band	Mica sense 5 band
Average GSD	6.55 cm	6.55 cm	6.55 cm
Area Covered	0.0609 Sq. km	0.0534 Sq.km	0.0513 Sq.km
Geo-tagged Image	Yes	Yes	Yes
DSM and Ortho-mosaic Resolution	6.59 cm/pixel	1 x GSD(6.55[cm/pixel])	6.82 cm/pixel
Index Calculator: Indices	No	NDVI	NDVI
Output from the Software	DEM and Ortho-mosaic	NDVI	FCC and NDVI
Report generated	Yes	Yes	No
Work flow	Manual	Automatic	Automatic
Analyse	2	1	More than 15

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