

Validation 2004 - 6 DAYS

CLOUD FREE DAY 345 WITH CLOUD OF DAY 351

	C	L	S	TOT
Source Aqua SCA	9.61%	67.20%	23.18%	99.99%
Source Terra SCA	6.93%	76.95%	16.11%	99.99%
Masked Aqua SCA	84.03%	11.29%	4.69%	100.01%
Masked Terra SCA	82.42%	12.87%	4.71%	100.00%
Delta C Aqua	74.42%	<u>artificial cloud</u>		
Delta C Terra	75.49%	<u>artificial cloud</u>		

Comparison between source TERRA and processed map

	cloud removed cumulate	errors		correct	
		snow to land	land to snow	snow to snow	land to land
Step 1 + 2 + 3 + 4 + 5	100.00%	0.69%	3.82%	14.51%	80.98%
Step 1 + 2 + 3 + 4	90.21%	0.61%	3.43%	14.35%	71.83%
Step 1 + 2 + 3	85.65%	0.46%	1.91%	13.13%	70.15%
Step 1 + 2	79.44%	0.46%	1.78%	12.16%	65.04%
Step 1	7.00%	0.06%	0.76%	1.41%	4.78%
	0.00%	0.00%	0.00%	0.00%	0.00%

Individual steps

	cloud removed relative	errors		correct	
Step 5	9.79%	0.08%	0.39%	0.16%	9.15%
Step 4	4.56%	0.15%	1.52%	1.22%	1.68%
Step 3	6.21%	0.00%	0.13%	0.97%	5.11%
Step 2	72.44%	0.40%	1.02%	10.75%	60.26%
Step 1	7.00%	0.06%	0.76%	1.41%	4.78%
Overall	100.00%	0.69%	3.82%	14.51%	80.98%
		4.51%		95.49%	