

Validation 2012 - 4 DAYS

CLOUD FREE DAY 63 WITH CLOUD OF DAY 22

	<i>C</i>	<i>L</i>	<i>S</i>	<i>TOT</i>
<i>Source Aqua SCA</i>	13.88%	77.66%	8.46%	100.00%
<i>Source Terra SCA</i>	7.52%	82.91%	9.57%	100.00%
<i>Masked Aqua SCA</i>	77.62%	21.86%	0.53%	100.01%
<i>Masked Terra SCA</i>	91.57%	7.93%	0.50%	100.00%
<i>Delta C Aqua</i>	63.74%			
<i>Delta C Terra</i>	84.05%			

artificial cloud
artificial cloud

Comparison between source TERRA and processed map

	<i>cloud removed cumulate</i>	errors		correct	
		<i>snow to land</i>	<i>land to snow</i>	<i>snow to snow</i>	<i>land to land</i>
Step 1 + 2 + 3 + 4 + 5	100.00%	0.62%	2.06%	10.17%	87.15%
Step 1 + 2 + 3 + 4	100.00%	0.62%	2.06%	10.17%	87.15%
Step 1 + 2 + 3	56.57%	0.10%	0.56%	3.72%	52.20%
Step 1 + 2	50.15%	0.10%	0.49%	2.75%	46.82%
Step 1	23.13%	0.04%	0.26%	0.22%	22.61%

Individual steps

	<i>cloud removed relative</i>	errors		correct	
		<i>snow to land</i>	<i>land to snow</i>	<i>snow to snow</i>	<i>land to land</i>
Step 5	0.00%	0.00%	0.00%	0.00%	0.00%
Step 4	43.43%	0.52%	1.50%	6.45%	34.95%
Step 3	6.42%	0.00%	0.07%	0.97%	5.38%
Step 2	27.02%	0.06%	0.23%	2.53%	24.21%
Step 1	23.13%	0.04%	0.26%	0.22%	22.61%
Overall	100.00%	0.62%	2.06%	10.17%	87.15%

2.68%

97.32%