

Required information to use remotely sensed data for monitoring	Your mapping or monitoring requirements?						Other
<i>Atmospheric environmental variables</i>							
<i>Extent of area to be mapped and monitored</i>	0-50 km ²	50-250 km ²	250 - 500 km ²	500- 5000km ²	5000- 50000 km ²	50000- km ²	
<i>Minimum size of feature to be mapped (i.e. the object you want to see)</i>	extremely fine <5m	fine 20m	medium 20-250m	coarse 250-1000m	extremely coarse >1000m		
<i>Level of minimum measurement precision (i.e. smallest measurable change in % gas contents)</i>	0-5%	5-10%	10-25%	25-50%	anything		
<i>Level of minimum measurement accuracy (i.e. required acceptable agreement between estimated and actual value of % gas contents)</i>	anything	Low 10-40%	Medium 40-70%	High 70-90%	Very High 90-100%		
<i>Time period over which maps are to be updated (e.g. annually)</i>	1-24 h	1 day	1 week	1 month	3 month	3-5 years	
<i>Reason for mapping driven by</i>	Once-off project (e.g. management)	Once-off project, but recurring for other sites	Event based (e.g. cyclone)	Continuous over time (e.g.daily rain fall)	Retrospective (e.g. cloud cover)		
<i>Access to study site</i>	Easy	Only on demand	Difficult- too remote	Difficult- too many different sites	Dangerous (e.g. crocodiles)	no access	
<i>Format information is to be delivered in</i>	Tabular, graphic or numeric	Hardcopy map	Digital spatial data				