



# STEMS AND PROTED AREA MONITORING FIELD FORM II: FAST ECOSYSTEM DATA FORM

## Tracking data

/ / / / / - - - - 200 - - - -	Quadrant and W*: I- - - - - Latitude (N)*: - - - - - LT: - - - -	UTM Zone: _ _ UTM X: - - - - - UTM Y: - - - - - Geographic range:	Length: _ _ _ m Width: _ _ _ m Orientation: _ _ _ ° Radius: _ _ _ m	Top map nr.: Photo number: _ _ / _ _
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Protected area:

Directions and comments:

## Data on Human Influence

Type of land administration	Perturbation land ecosystem	Perturbation aquatic ecosystem	Perturbation cause
1 Man and Biosphere Reserve 2 World Heritage Site 3 ecological or nature reserve 4 national park 5 national forest 6 fauna reserve 7 recreation area	0 natural 1 modified natural class 1 2 modified natural class 2 3 modified natural class 3 4 agricultural systems 5 urban environment 6 other	0 natural 1 modified natural class 1 2 modified natural class 2 3 modified natural class 3 4 man-made water system 5 aquaculture 6 other	1 fire 2 wind 3 insects 4 disease 5 logging 6 grazing
8 communal land 9 private reserve 10 private land 11 non-defined national land 12 other			7 drought 8 flooding 9 recreation pressure 10 pollution 11 other

## Data on Physical Elements

Notes on the weather:

Temperature: _ _ °C	Wind	Precipitation	Precipitation type	Sky
Visibility: _ _ _ m Relative humidity: _ _ % <u>Phase of the moon</u> 1 first quarter 2 full moon 3 second quarter 4 new moon	1 no wind 2 light breeze 3 windy 4 strong wind 5 very strong wind 6 gale	1 dry 2 light drizzling rain 3 prolonged drizzling rain 4 occasional showers 5 prolonged showers 6 Very heavy rain 7 immediately after rain	1 rain 2 hail 3 snow 4 freezing rain	1 clear 2 hazy 3 scattered clouds 4 partially clouded
				5 overcast with high sky 6 overcast with low sky 7 light fog 8 heavy fog

Land formation	Position on Slope	Elevation source:	Moist regime I by season	Moist regime II
1 mountain 2 hill 3 footridge/slope 4 plateau 5 upland 6 piedmont plain	7 valley 8 coastal plain 9 flood plain 10 dune 11 lava flow 12 other	1 top 2 upper slope 3 mid slope 4 lower slope 5 base	1 altimeter; 2 gps 3 map Elevation: _ _ _ m	Wet 1 desiccated 2 dry 3 moist 4 wet 5 saturated
			Dry 1 2 3 4 5	1 well drained 2 moderately drained 3 poorly drained 4 period. inund. 5 permanently inund. 6 irrigated 7 impounded

Aquatic formation	Water characteristics	Observatons regarding physical elements:
1 marine system 2 estuary 3 river 4 coastal lake 5 coastal canal 6 inland lake	7 volcanic lake 8 karstic lake 9 reservoir 10 dredged system 11 swamp 12 other	
	1 fresh 2 brackish 3 saline 4 volcanic dissolvents 5 thermal 6 other Depth: _ _ _ _ m Transparency: _ _ _ _ m	

## Data on the Vegetation

UNESCO physiognomy	IC	IIC	IIIC	IIIA	IIIB	IIIC	IIIA	IIIB	IIIC	IIIA	IIIB	IIIC	IIIA	IIIB	IIIC	IIIA	IIIB	IIIC	IIIA	IIIB	IIIC
1 IA1 Tropical ombrophilous forest 2 IA2 Tropical or subtropical evergreen Seasonal forest 3 IA3 Tropical or subtropical semi-deciduous forest 4 IA4 Subtropical ombrophilous forest 5 IA5 Mangrove forest 6 IB Mainly deciduous forest	7 IC Extremely xeromorphic forest 8 IIA Mainly evergreen woodland 9 IIB Mainly deciduous woodland 10 IIC Extremely xeromorphic woodland	11 IIIA Mainly evergreen scrub 12 IIIB Mainly deciduous scrub 13 IIIC Extremely xeromorphic scrub	14 IVA Mainly evergreen dwarf-scrub 15 IVB Mainly deciduous dwarf-scrub	16 IVC Extremely xeromorphic dwarf-scrub 17 IVE Mossy bog formations with dwarf-scrub 18 VA Savanna and related grassland 19 VB Steppe or related grassland 20 VC Pasture or related grassland 21 VD Sedge swamp or flush 22 VE Herbaceous and half-woody salt swamp	23 VF Forb vegetation 24 VIA Scarcely vegetated rock or scree 25 VIB Scarcely vegetated sand dune 26 VIIA Floating meadow 27 VIIB Reed-swamp 28 VIIC Rooted floating community 29 VIID Rooted underwater community 30 VIIE Free-floating (non-rooted) fresh water community 31 VIIF Open water																

Ecosystem dynamics:	years:	4 recent secondary growth	11 - 40
1 pristine	> 200	5 dynamic	5 - 10
2 ancient	41 - 200	6 very dynamic	0 - 5
3 old secondary growth			

Tree Stratum (> 5m)	Shrub Stratum (1 - 5 m)	Ground Stratum (< 1m)	Aquatic Ecosystem
Height: _ _ _ m	Upper Height: _ _ _ m	Height: _ _ _ _ m	Cover floating vegetation: % Cover submerged vegetation: %

Observations on the vegetation: