

PLACE YOUR INPUT HERE	
	NUMBER OF SITES REPORTED: 2
SITE 1	Hegyhátsál
LIST OF MONITORING/MEASUREMENT PROGRAMS	
name/description/aim of the project	regional scale surface-atmosphere CO ₂ flux monitoring
time frame of the project (start/end)	from 1997 continuous
measurement methods applied	eddy covariance at 82 m above the ground
co-operative partners (if any)	CARBOEUROPE IP
measurement set (number of towers/plots/chronosequences)	1
target area	calibration/validation of ecosystem models; regional NEE data collection, long term monitoring of climate-NEE relation
	Repeat if more projects are run at the same site!
LIST OF INSTRUMENTATION	
name of the measurements	eddy covariance measurements
location of the device (if applicable)	82 m above the ground
device(s) used	GILL Solent Research R3-50 ultrasonic anemometer, Li-Cor Model 6262 CO ₂ analyzer
calibration method of the device (if applicable)	CO ₂ analyzer: against 4 standards produced and certified by NOAA, USA. Calibration frequency: approx. 7/day.
frequency of the measurement/temporal resolution	4 Hz
AVAILABLE MEASUREMENT DATA	
	This section should be handled together with the LIST OF INSTRUMENTATION, if applicable. Please leave the cell blank if the listed data is not measured. If it is measured, please fill in the method of the measurement (if different from the general method described in cell B11), the temporal coverage of the data, the possible temporal gaps, the data coverage, and any other relevant information.
Aboveground biomass	
Belowground biomass	
Dead wood	
Litter	
Soil organic matter	
Net ecosystem exchange of CO ₂ (NEE)	1997-present (year 2000 is missing due to technical problems)
Total ecosystem respiration (R _{eco})	1997-present (year 2000 is missing due to technical problems)
Soil respiration	
Net primary production (NPP)	
Net ecosystem production (NEP)	
	<i>Please list more, if necessary.</i>
	Repeat the applicable sections for each measurement!
AGGREGATED DATA	
type of data	daily, monthly, annual NEE
method of calculation	gap filled NEE data
available data (from-to, gaps, data coverage)	1997-present (year 2000 is missing due to technical problems)
	Repeat as necessary!
SITE 2	
	Hegyhátsál
LIST OF MONITORING/MEASUREMENT PROGRAMS	
name/description/aim of the project	surface-atmosphere CO ₂ flux monitoring of seminatural grass
time frame of the project (start/end)	1999-2000; from autumn, 2006, resumed
measurement methods applied	eddy covariance at 3 m above the ground
co-operative partners (if any)	
measurement set (number of towers/plots/chronosequences)	1
target area	calibration/validation of ecosystem models, long-term plan: how NEE of grass reacts to climate change
	Repeat if more projects are run at the same site!
LIST OF INSTRUMENTATION	
name of the measurements	eddy covariance measurements
location of the device (if applicable)	3 m above the ground
device(s) used	GILL Solent Research R3-50 ultrasonic anemometer, Li-Cor Model 6262 CO ₂ analyzer

	calibration method of the device (if applicable)	CO ₂ analyzer against 2 standards. Calibration frequency: 1/day.
	frequency of the measurement/temporal resolution	5 Hz
AVAILABLE MEASUREMENT DATA		
	This section should be handled together with the LIST OF INSTRUMENTATION, if applicable. Please leave the cell blank if the listed data is not measured. If it is measured, please fill in the method of the measurement (if different from the general method described in cell B11), the temporal coverage of the data, the possible temporal gaps, the data coverage, and any other relevant information.	
	Aboveground biomass	
	Belowground biomass	
	Dead wood	
	Litter	
	Soil organic matter	
	Net ecosystem exchange of CO ₂ (NEE)	1999-2000
	Total ecosystem respiration (R _{eco})	1999-2000
	Soil respiration	
	Net primary production (NPP)	
	Net ecosystem production (NEP)	
	<i>Please list more, if necessary.</i>	
	Repeat the applicable sections for each measurement!	
AGGREGATED DATA		
	type of data	daily, monthly, annual NEE
	method of calculation	gap filled NEE data
	available data (from-to, gaps, data coverage)	1999-2000
	Repeat as necessary!	