

PLACE YOUR INPUT HERE		
	NUMBER OF SITES REPORTED:	3
SITE 1		Natural forest reserve called "Col di Piova"; foresta del Consiglio
GEOGRAPHICAL LOCATION		
	geographical latitude	46°04'39" N (WGS84)
	geographical longitude	12°26'34"E
	elevation above mean sea level	1160 m
	approx. site slope (degree) and direction	NW
CLIMATE DATA		
	annual mean temperature (C)	5,7°C (location Pian Consiglio)
	annual mean precipitation amount (mm)	1028 mm
	monthly precipitation	available
	monthly mean temperature	available
	global radiation	?
	net radiation	?
	photosynthetically active radiation	?
	wind speed/direction	has to be verified
	soil water content	not available
	soil temperature	not available
SOIL DATA		
	soil type	rendzic leptosol
	physical properties of the soil	
	soil depth	
	organic content of the soil	
	soil pH	
	other site specific soil data that might have importance	
VEGETATION TYPE [VT]		
	land use (if FOREST, indicate the definition adopted: min surface, cover, etc.)	Forest (min surface: 1000 m2; cover: 20%; 10 m wide)
	measurement scale/surface (ha)	1,47 Ha (from forest plan; plot corresponds to a forest compartment)
	site composition of species	65% beech, 30% fir, 5% spruce
S P E C I F I C F O R E S T	average canopy height	32 m
	tree density (stems per hectare)	260
	average site Dbh (cm)	39.5
	mean stem area (m ²)	32
	diameter distribution	available
	height-diameter relation or ipsometric curve (age vs. height)	available
	current annual increment (if available)	6,6 m3
	stand age	not available
	fetch size	
		If you have more plots (e.g. with different ages), please repeat the relevant parameters for each plot
MANAGEMENT		
	vegetation type (VT)	beech forest
	management type (MT)	Nature conservation (no logging)
F O R E S T	logging (if present, m ³ /ha/year)	
	merchantable volume	
	rotation length	
	site disturbance	
	fertilization (type, frequency, amount applied, etc.)	
	annual nitrogen deposition (kgN/m ² /year)	
	any other information on management practice (grazing, irrigation, tillage, waste removal, crop rotation, etc.)	
SITE 2		Mixed forest called "Val Novarza"
GEOGRAPHICAL LOCATION		
	geographical latitude	46°27'52" N (WGS84)
	geographical longitude	12°46'19"E
	elevation above mean sea level	1300
	approx. site slope (degree) and direction	O; 40-60%
CLIMATE DATA		
	annual mean temperature (C)	6,5°C (location Sauris)
	annual mean precipitation amount (mm)	1650 mm
	monthly precipitation	available
	monthly mean temperature	available

	global radiation	?
	net radiation	?
	photosynthetically active radiation	?
	wind speed/direction	has to be verified
	soil water content	not available
	soil temperature	not available
	SOIL DATA	
	soil type	Cambisol
	physical properties of the soil	
	soil depth	
	organic content of the soil	
	soil pH	
	other site specific soil data that might have importance	
	VEGETATION TYPE [VT]	
	land use (if FOREST, indicate the definition adopted: min surface, cover, etc.)	Forest (min surface: 1000 m ² ; cover: 20%; 10 m wide)
	measurement scale/surface (ha)	45,22 Ha (from forest plan; plot corresponds to a forest compartment)
	site composition of species	35% spruce, 28% fir, 22% beech and 16% larch
S P E C I F I C	F O R E S T	
	average canopy height	29 m
	tree density (stems per hectare)	291
	average site Dbh (cm)	36
	mean stem area (m ²)	29,9/ha
	diameter distribution	available
	height-diameter relation or ipsometric curve (age vs. height)	available
	current annual increment (if available)	4,5 m ³ /ha
	stand age	105 years (mean)
	fetch size	
	If you have more plots (e.g. with different ages), please repeat the relevant parameters for each plot	
	MANAGEMENT	
	vegetation type (VT)	mixed forest
	management type (MT)	Nature conservation (no logging)
FOREST	logging (if present, m ³ /ha/year)	
	merchantable volume	
	rotation length	
	site disturbance	
	fertilization (type, frequency, amount applied, etc.)	
	annual nitrogen deposition (kgN/m ² /year)	
	any other information on management practice (grazing, irrigation, tillage, waste removal, crop rotation, etc.)	
	SITE 3	Mixed coniferous forest called "Val Pontebbana"
	GEOGRAPHICAL LOCATION	
	geographical latitude	46°32'26" N (WGS84)
	geographical longitude	13°11'18"E
	elevation above mean sea level	1400
	approx. site slope (degree) and direction	E
	CLIMATE DATA	
	annual mean temperature (C)	8,5°C (location Pontebba)
	annual mean precipitation amount (mm)	1800 mm
	monthly precipitation	available
	monthly mean temperature	available
	global radiation	?
	net radiation	?
	photosynthetically active radiation	?
	wind speed/direction	has to be verified
	soil water content	not available
	soil temperature	not available
	SOIL DATA	
	soil type	Cambisol
	physical properties of the soil	
	soil depth	
	organic content of the soil	
	soil pH	
	other site specific soil data that might have importance	
	VEGETATION TYPE [VT]	

	land use (if FOREST, indicate the definition adopted: min surface, cover, etc.)	Forest (min surface: 1000 m ² ; cover: 20%; 10 m wide)
	measurement scale/surface (ha)	21,04 Ha (from forest plan; plot corresponds to a forest compartment)
	site composition of species	77% spruce, 13% fir, 10% beech
S P E C I F I C	average canopy height	27 m
	tree density (stems per hectare)	288
	average site Dbh (cm)	37.5
	mean stem area (m ²)	31,9/ha
	diameter distribution	available
	height-diameter relation or ipsometric curve (age vs. height)	available
	current annual increment (if available)	5,4 m ³ /ha
	stand age	95 years (mean)
	fetch size	
	If you have more plots (e.g. with different ages), please repeat the relevant parameters for each plot	
MANAGEMENT		
	vegetation type (VT)	mixed coniferous forest
	management type (MT)	Nature conservation (no logging)
FOREST	logging (if present, m ³ /ha/year)	
	merchantable volume	
	rotation length	
	site disturbance	
	fertilization (type, frequency, amount applied, etc.)	
	annual nitrogen deposition (kgN/m ² /year)	
	any other information on management practice (grazing, irrigation, tillage, waste removal, crop rotation, etc.)	