

Field category	Field sub-category	Field name	Units or options	Field description	Additional notes
Identifiers		STUDY SITE HARVEST/SAMPLING TIME STORAGE PLANT PART LOCATION WITHIN SITE OTHER			
Field references		FR ref Eon ref Site Name		Internal Forest Research (FR) reference No. Internal E.ON reference No. Name of farm, field or site	
Sampling details		Level of variation Harvest time Field Sample Field sample date Stored sample Stored sample date Sample phase Plant part Sample type	B/I H/P S 1/2/3 WP S/C/B	Are samples bulked (B) or individually sampled (I) across the site Time of harvest relative to growing cycle Sample take in-field: at harvest (H) or pre-baling (P) Date field samples taken Sample taken of stored material Date stored sample taken Which phase of experiment: Phase 1 = Harvest; Phase 2 = Pre-baling; Phase 3 = Stored bales Part(s) of plant included in sample (Whole plant) Form of sampe: standing (S); cut (C); baled (B)	
Contact details		Agent Local Contact Tel 1 Tel 2 Email Address 1 Address 2 Address 3 Address 4 County Notes Postcode Grid Ref. (of Postcode)		Name of agent Name of local contact/grower Contact details for the site main contact: telephone number Contact details for the site main contact: alternative telephone number Contact details for the site main contact: Email address Contact details for the site main contact: Address line 1 Contact details for the site main contact: Address line 2 Contact details for the site main contact: Address line 3 Contact details for the site main contact: Address line 4 Contact details for the site main contact: County Any other notes about contacts or site Contact details for the site main contact: Post code Grid reference of main contact post code	
Site details general		Climate zone Soil type Grid Ref. Area (ha) Aspect % slope Drainage Rain gauge set up date	WD/WM L/M/H ha %	Climate zone as defined in GIS climate layer: Warm dry (WD) or warm moist (WM) Soil type as defined in GIS soil layer: light (L), medium (M) or heavy (H) Grid reference of field Area of field Does the site (predominantly) face north, south east or west, or is it level Average slope of the site, expressed as a percentage A rough assessment of how well drained the site is Date the rain gauge was set up	
Site details at Phase 1 (at harvest)		Assessor Date Grid ref for each waypoint Photos Stony per waypoint Stoney (Y) Stoney (N) Air temp per waypoint Average air temp Soil temp per waypoint Average soil temp Weather observations Weather observations (Temp) Weather observations (sunlight) Weather observations (Wind) Weather observations (Other)	Y/N Y/N Y/N 0-10 0-10 Y/N °C Y/N °C Y/N	Name of site assessor for Phase 1 (at harvest) sample collection Date of Phase 1 sample collection Do we have a grid reference for every waypoint Do we have a set of photos of the site Do we have an assessment of how stony the soil is at each waypoint Number of sample site assessed as stoney (0-10) Number of sample site assessed as not stoney (0-10) Do we have the air temperature at each waypoint at the time of Phase 1 sample collection Average air temperature from all waypoints Do we have the soil temperature at each waypoint at the time of Phase 1 sample collection Average soil temperature from all waypoints Do we have weather observations take at the time of taking Phase 1 samples Assessment of temperature at the time of Phase 1 sampling Assessment of sunniness at the time of Phase 1 sampling Assessment of windiness at the time of Phase 1 sampling Any other comments about the weather at the time of Phase 1 sampling	
Crop details					
Site details at Phase 2 (pre-baling)		Assessor Date Air temp per waypoint Average air temp Soil temp per waypoint Average soil temp Weather observations Weather observations (Temp) Weather observations (sunlight) Weather observations (Wind) Weather observations (Other) Rainfall (mm)	Y/N °C Y/N °C Y/N	Name of site assessor for Phase 2 (pre-baling) sample collection Date of Phase 2 sample collection The air temperature at each waypoint at the time of Phase 2 sample collection Average air temperature from all waypoints The soil temperature at each waypoint at the time of Phase 2 sample collection Average soil temperature from all waypoints Do we have weather observations take at the time of taking Phase 2 samples Assessment of temperature at the time of Phase 2 sampling Assessment of sunniness at the time of Phase 2 sampling Assessment of windiness at the time of Phase 2 sampling Any other comments about the weather at the time of Phase 1 sampling Total rainfall between harvest and baling, measured by rain gauge	
Phase 3 (stored bale) de		Bale date Assessor Date Barn or open store Photos	B/O Y/N	Date of baling Name of site assessor for Phase 3 sample collection Date of Phase 3 sample collection Storage environment for bales Do we have photos of bales in storage	