

Calendar of Activity

Miscanthus			
	Year	Period	Activity
P R E - P L A N T	-1	Jan- Jun	<ul style="list-style-type: none"> - Consider site selection, yield estimates, ability to take large amount of biomass off the site - Prepare market for biomass
		Aug- Nov	<ul style="list-style-type: none"> - Familiarize yourself with the management of a perennial grass by reviewing literature, contact the Ontario Biomass Producers Co-operative - Possible field preparation on poor sites, may include tillage and herbicide applications for controlling winter annual and perennial weeds - Soil testing for P, K, pH
E S T A B L I S H	1	Mar- Apr	<ul style="list-style-type: none"> - Apply herbicide to control early-season weeds - Spring tillage - Harrow soil immediately prior to planting to free moisture - Rhizome planting
		Apr- May	<ul style="list-style-type: none"> - Apply herbicide application while crop height is below 1m
	2	Feb- Mar	<ul style="list-style-type: none"> - First year growth not usually harvested
C R O P P I N G	3+	Apr- Mar	<ul style="list-style-type: none"> - Apply nutrients if required - Herbicide application while crop height is below 1m
		Feb- Mar	<ul style="list-style-type: none"> - Harvest previous years growth as appropriate - Bale and stack product
		Apr- May	<ul style="list-style-type: none"> - Monitor crop nutrient and apply nutrients if required

Switchgrass

	Year	Period	Activity
P R E - P L A N T	-1	Jan- Jun	<ul style="list-style-type: none"> - Consider site selection, yield estimates, ability to take large amount of biomass off the site - Prepare market for biomass
		Aug- Nov	<ul style="list-style-type: none"> - Familiarize yourself with the management of a perennial grass by reviewing literature, contact the Ontario Biomass Producers Co-operative - Possible field preparation on poor sites, may include tillage and herbicide applications for controlling winter annual and perennial weeds - Soil testing for P, K, pH
E S T A B L I S H	1	May- Jun	- Seed switchgrass May 15 - June 15
		Jul	- Broadleaf herbicide application, if needed
C R O P P I N G	2	May- Jun	<ul style="list-style-type: none"> - Apply nitrogen fertilizer - Monitor crop and apply other nutrients if needed
		Jun- Jul	- Broadleaf herbicide application, if needed
	3+	Oct- Dec	- Mow and windrow switchgrass (late Oct / early Nov)
		Apr- May	<ul style="list-style-type: none"> - Harvest previous years growth as appropriate - Rake, bale and stack product - Apply nitrogen - Monitor crop and apply other nutrients if needed