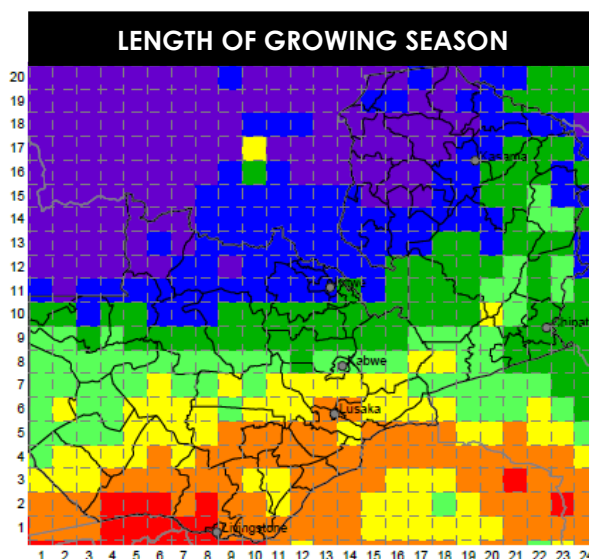


USE THIS STEP-BY-STEP PROCESS TO IDENTIFY THE MOST SUITABLE CROP VARIETIES FOR ANY LOCATION IN THE COUNTRY AND IDENTIFY THE RIGHT PERIOD FOR PLANTING.

1- Identify your location and write the corresponding coordinates here: _____

2- If you are in a

- Location, use crop varieties maturing in <155 days
- Location, use crop varieties maturing in <150 days
- Location, use crop varieties maturing in <135 days
- Location, use crop varieties maturing in <120 days
- Location, use crop varieties maturing in <105 days
- Location, use crop varieties maturing in <90 days
- Location, use crop varieties maturing in <75 days

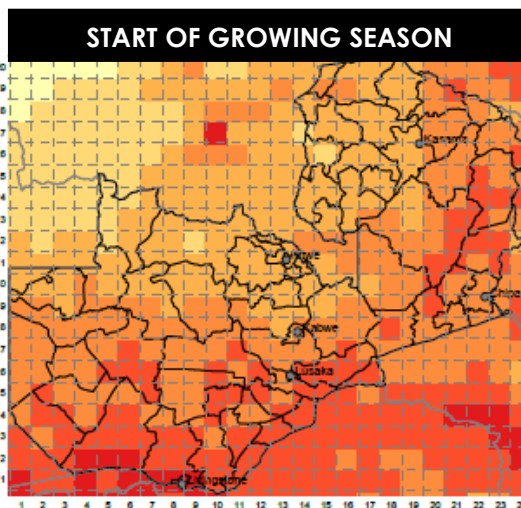
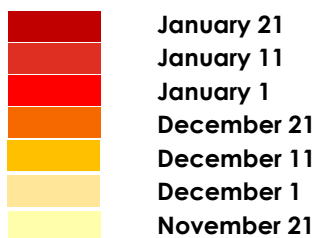


3- After identifying the color associated with your location, go to the table below and select the crop that you are interested in and variety maturation class, or classes, that match the color of your location. From the last column associated with your variety write the number of days here: _____. You will select a map in step 5 that has this number of days in the title.

LENGTH OF MATURATION PERIODS FOR MAJOR CROPS AND VARIETIES

CROP	VARIETY		MAJOR CROPS' SUSTAINABILITY BY LOCATION						For step 5	
			LOCATION							
			-75	-90	-105	-120	-135	-150	155	
Maize	extra-early	<99								90 or 105
	early	100-120								120
	medium	121-135								135
	late	>136								150
Cotton	early	120-125								135
	medium	126-135								135
	late	>136								150
Groundnuts	early	90-100								105
	medium	101-115								105 or 120
	late	>116								120 or 135
Sorghum	early	90-110								105 or 120
	medium	110-130								120 or 135
	late	130-150								135 or 150
Common Beans	early	65-75								75
	medium	76-95								90 or 105
	late	>95								105 or 120
Sunflower	early	100-120								105 or 120
	medium	121-135								135
	late	>135								150 or 155
Peral Millet	early	90-105								105
	medium	105-115								120
	late	115-135								120 or 135
Finger Millet	early	90-115								105 or 120
	medium	115-135								120 or 135
	late	>135								150 or 155

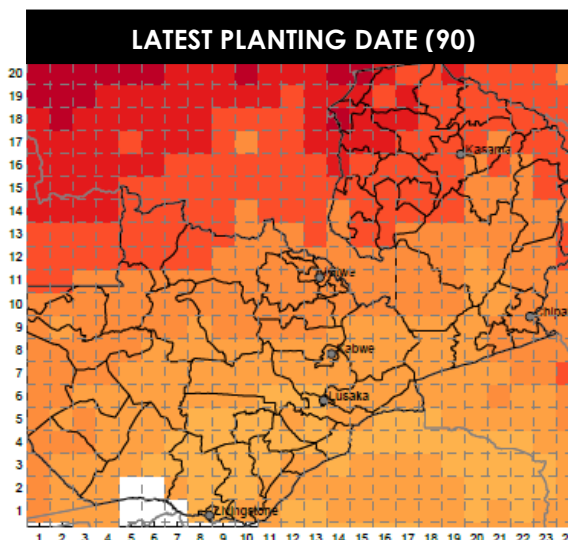
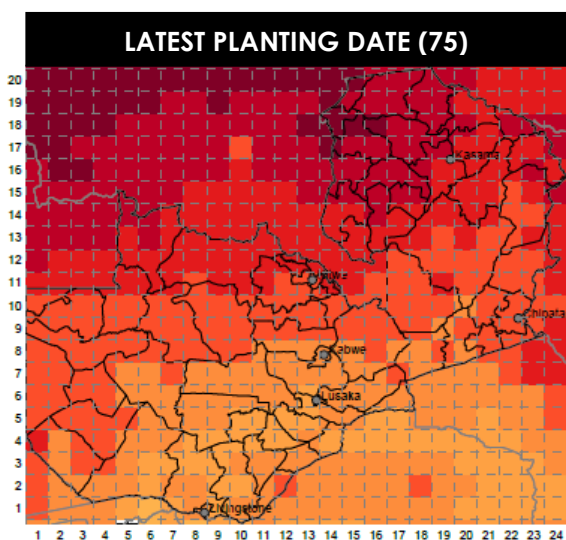
- 4- Regardless of location, farmers should begin planting as soon as sufficient rainfall has occurred to support seed germination and early plant growth, yet late enough so that young plants will survive. Depending on the location, farmers' commonly ignore very early rains to reduce the risk of experiencing a "false start" to the season, resulting in the loss of germinated seeds and the need to replant. This map shows the average date when planting could safely occur based on the length of the rainy season over the past 34 years. Find the color of your location on the map and the corresponding planting date from the list below:



- 5- Go to the map corresponding to the variety you selected in step 3 (the number of days to maturity will be in the map title). These maps indicate the latest possible date for planting based on the length of the rainy season over the last 34 years. Next, find your location on the appropriate map, note the color, and use the color key below to determine the last date for planting based average conditions of the past.

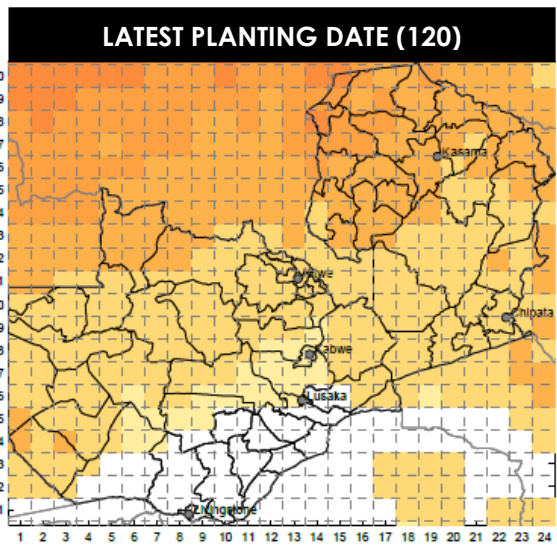
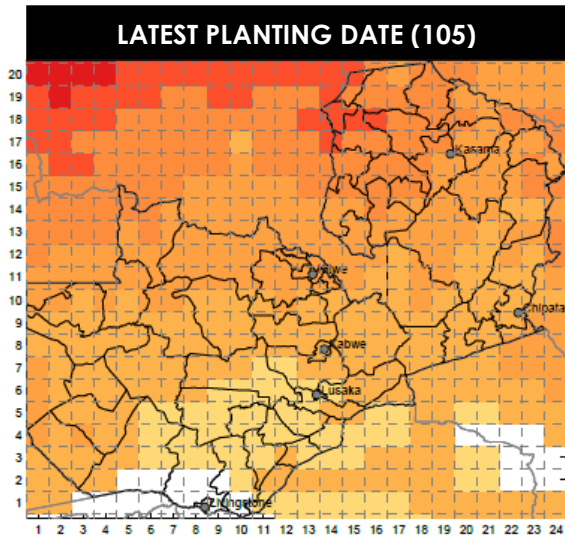
If you chose a variety with maturing lengths of 75 days, use this map

If you chose a variety with maturing lengths of 90 days, use this map



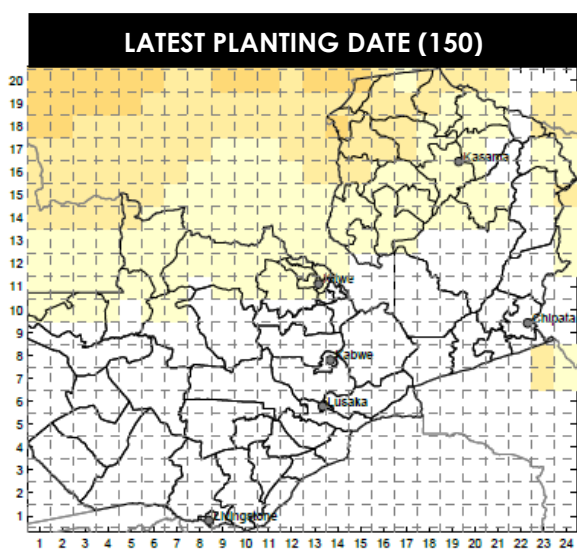
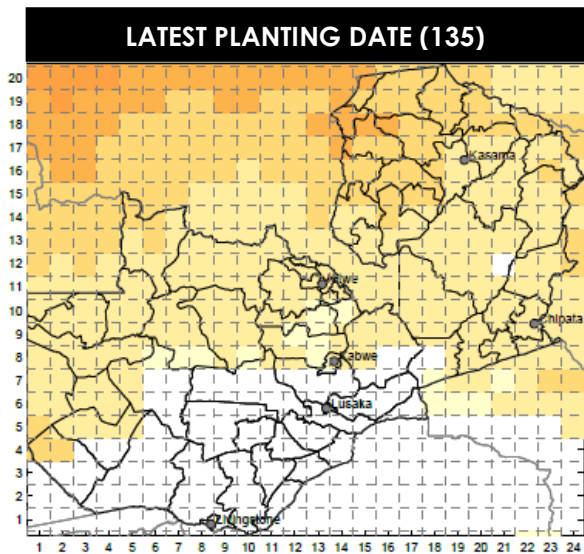
If you chose a variety with maturing lengths of 105 days, use this map

If you chose a variety with maturing lengths of 120 days, use this map



If you chose a variety with maturing lengths of 135 days, use this map

If you chose a variety with maturing lengths of 150 days, use this map



If your location is



- you should complete planting with the selected variety on March 11
- you should complete planting with the selected variety on March 1
- you should complete planting with the selected variety on February 21
- you should complete planting with the selected variety on February 11
- you should complete planting with the selected variety on February 1
- you should complete planting with the selected variety on January 21
- you should complete planting with the selected variety on January 11
- you should complete planting with the selected variety on January 1
- you should complete planting with the selected variety on December 21
- you should complete planting with the selected variety on December 11