



ESP-SMTe Site Profile Chart

Configure Controller Dial Position

A Method 1 - Enter Site Zip Code	
1	5 Digits: <input type="text"/>

OR

A		Method 2 - Enter Custom Data Location											
1	Latitude: Degrees North												
2	Elevation: Nearest 100 Ft.	JAN	FEB	MAR	APR	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
3	Average Wind Speed (MPH)												
4	Average Relative Humidity (%)												

B Set Allowed Watering Days (pick 1 of 5 choices)		MON	TUE	WED	THU	FRI	SAT	SUN				
1	No Restrictions:	OR	2	By Day of Week								
3	Even Days 2,4,6... 30	OR	4	Odd Days 1,3,5... 29	OR	5	Cyclical Watering:	Water Every Days (2 to 14)				
							Beginning On:	(Enter Date)				

C Block Watering on Specific Day		MON	TUE	WED	THU	FRI	SAT	SUN	Both SAT and SUN
Check ONE Day Only:									

D Set Allowed Watering Time (1st Watering Window)	
1	Watering from: <input type="text"/> to: <input type="text"/>

Daily Watering Window	
2	Watering from: <input type="text"/> to: <input type="text"/>

Time Based Rain Delay	
3	Rain Amount (0.10 to 0.76 in)
	Number of Days (0 to 7)

Optional 2nd Watering Window	
4	Watering from: <input type="text"/> to: <input type="text"/>

Special Features Dial Position (Optional Information)

Event Day Off Selection	
Actual Date	Reason
Date 1	
Date 2	
Date 3	
Date 4	

Advanced Controller Set-up Selection	
Reference Evapotranspiration (Eto) Adjustment Factor (Adj. Range = 50% to 125%)	
Zone to Zone Delay between stop & start (3 seconds to 9 hours)	
Suspend Watering when Rain is Greater than: (0.02" to 0.10")	
Suspend Watering when Temperature is less than: (35 to 45 degrees F)	

Site Description:	Date:
Site Address:	Phone:

Zone Number		1	2	3	4	5	6
Zone Status - ON (ENABLED) or OFF							
Soil Type	Soil Type						
Zone Type	Zone Type						
	Water Window						
Sprinkler Type	Sprinklers						
	Drip- Point Source (0.80)						
	Drip- Inline Grid, Flow Rate (0.20 to 1.20)						
	Emitter Spacing, inches						
	Row Spacing, inches (12 to 36)						
	Adjust Factor % (10 to 200)						
	Time Based: Every XX Days (1 to 30)						
	Water Minutes (1-99)						
	For XX Times per Day (1-10)						
Cycle/Soak	Slope (degrees)						
	Mode (If Custom, enter Max/Min)						
	Max Cycle (1-60 min)						
	Min Soak (1-60 min)						
Plant Type	Plant Type						
	Root Depth (inches)						
	Custom Species Factor (Ks Value, .1-2.0)						
Water Needs	Approximate Need (Non-turf only)						
Density	Spacing (Non-turf only)						
Shade Factor	Approximate Shade (%)						
Refill Point	Enter %						
Plant Maturity	Established or Newly Planted						
	Newly Planted: Water For Next XX Days						
	XX Cycles per Day						
	For XX Minutes per Cycle						
Advanced Zone Setup	Use Master Valve						
	Use Rain Gauge						

Zone Number		7	8	9	10	11	12
Zone Status - ON (ENABLED) or OFF							
Soil Type	Soil Type						
Zone Type	Zone Type						
	Water Window						
Sprinkler Type	Sprinklers						
	Drip- Point Source (0.80)						
	Drip- Inline Grid, Flow Rate (0.20 to 1.20)						
	Emitter Spacing, inches						
	Row Spacing, inches (12 to 36)						
	Adjust Factor % (10 to 200)						
	Time Based: Every XX Days (1 to 30)						
	Water Minutes (1-99)						
	For XX Times per Day (1-10)						
Cycle/Soak	Slope (degrees)						
	Mode (If Custom, enter Max/Min)						
	Max Cycle (1-60 min)						
	Min Soak (1-60 min)						
Plant Type	Plant Type						
	Root Depth (inches)						
	Custom Species Factor (Ks Value, .1-2.0)						
Water Needs	Approximate Need (Non-turf only)						
Density	Spacing (Non-turf only)						
Shade Factor	Approximate Shade (%)						
Refill Point	Enter %						
Plant Maturity	Established or Newly Planted						
	Newly Planted: Water For Next XX Days						
	XX Cycles per Day						
	For XX Minutes per Cycle						
Advanced Zone Setup	Use Master Valve						
	Use Rain Gauge						

Zone Number		13	14	15	16	17	18
Zone Status - ON (ENABLED) or OFF							
Soil Type	Soil Type						
Zone Type	Zone Type						
	Water Window						
Sprinkler Type	Sprinklers						
	Drip- Point Source (0.80)						
	Drip- Inline Grid, Flow Rate (0.20 to 1.20)						
	Emitter Spacing, inches						
	Row Spacing, inches (12 to 36)						
	Adjust Factor % (10 to 200)						
	Time Based: Every XX Days (1 to 30)						
	Water Minutes (1-99)						
	For XX Times per Day (1-10)						
Cycle/Soak	Slope (degrees)						
	Mode (If Custom, enter Max/Min)						
	Max Cycle (1-60 min)						
	Min Soak (1-60 min)						
Plant Type	Plant Type						
	Root Depth (inches)						
	Custom Species Factor (Ks Value, .1-2.0)						
Water Needs	Approximate Need (Non-turf only)						
Density	Spacing (Non-turf only)						
Shade Factor	Approximate Shade (%)						
Refill Point	Enter %						
Plant Maturity	Established or Newly Planted						
	Newly Planted: Water For Next XX Days						
	XX Cycles per Day						
	For XX Minutes per Cycle						
Advanced Zone Setup	Use Master Valve						
	Use Rain Gauge						

Zone Number		19	20	21	22
Zone Status - ON (ENABLED) or OFF					
Soil Type	Soil Type				
Zone Type	Zone Type				
	Water Window				
Sprinkler Type	Sprinklers				
	Drip- Point Source (0.80)				
	Drip- Inline Grid, Flow Rate (0.20 to 1.20)				
	Emitter Spacing, inches				
	Row Spacing, inches (12 to 36)				
	Adjust Factor % (10 to 200)				
	Time Based: Every XX Days (1 to 30)				
	Water Minutes (1-99)				
	For XX Times per Day (1-10)				
Cycle/Soak	Slope (degrees)				
	Mode (If Custom, enter Max/Min)				
	Max Cycle (1-60 min)				
	Min Soak (1-60 min)				
Plant Type	Plant Type				
	Root Depth (inches)				
	Custom Species Factor (Ks Value, .1-2.0)				
Water Needs	Approximate Need (Non-turf only)				
Density	Spacing (Non-turf only)				
Shade Factor	Approximate Shade (%)				
Refill Point	Enter %				
Plant Maturity	Established or Newly Planted				
	Newly Planted: Water For Next XX Days				
	XX Cycles per Day				
	For XX Minutes per Cycle				
Advanced Zone Setup	Use Master Valve				
	Use Rain Gauge				