

East Garrison Irrigation Schedule - Moderate Exposure

Dripperline for Lawns

Calculated Data

- Daily Reference ET (ET_o)
- Root Zone Working Storage (Inches)
- Monthly Plant Water Requirement (In)
- Monthly Irrigation Water Requirement (In)
- Effective Precipitation Rate (In/Hr)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Daily Reference ET (ET _o)	0.04	0.06	0.11	0.16	0.19	0.21	0.21	0.19	0.14	0.11	0.06	0.05
Root Zone Working Storage (Inches)	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18
Monthly Plant Water Requirement (In)	1.07	1.40	2.65	3.89	4.48	5.08	5.03	4.61	3.39	2.67	1.38	1.08
Monthly Irrigation Water Requirement (In)	1.19	1.56	2.94	4.32	4.98	5.64	5.59	5.12	3.77	2.97	1.53	1.20
Effective Precipitation Rate (In/Hr)	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72

ET-Based Irrigation Schedule

- Irrigation Event Frequency (Days)
- Irrigation Days Per 30 Day Period (est.)
- Skip Days (Days Between Irrigations)
- Total Minutes Per Irrigation Day

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Irrigation Event Frequency (Days)	5	4	2	1	1	1	1	1	2	2	4	5
Irrigation Days Per 30 Day Period (est.)	6	8	15	22	25	28	28	26	19	15	8	6
Skip Days (Days Between Irrigations)	4	3	1	0	0	0	0	0	1	1	3	4
Total Minutes Per Irrigation Day	15	16	15	11	12	14	14	13	19	15	15	15

7 Day Schedule

- Desired Irrigation Days Per Week (enter)
- Total Minutes Per Irrigation Day
- Net Irrigation Applied (Inches)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Desired Irrigation Days Per Week (enter)	2	2	4	7	7	7	7	7	4	4	2	2
Total Minutes Per Irrigation Day	11	14	13	11	12	14	14	13	17	13	13	11
Net Irrigation Applied (Inches)	0.13	0.17	0.16	0.13	0.14	0.17	0.17	0.16	0.20	0.16	0.16	0.13

NOTE: Irrigation Days and Minutes are rounded to integers. Irrigation systems should be turned off during periods of rain.

East Garrison Irrigation Schedule - Moderate Exposure

Dripperline for Shrubs

Calculated Data

- Daily Reference ET (ET_o)
- Root Zone Working Storage (Inches)
- Monthly Plant Water Requirement (In)
- Monthly Irrigation Water Requirement (In)
- Effective Precipitation Rate (In/Hr)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Daily Reference ET (ET _o)	0.04	0.06	0.11	0.16	0.19	0.21	0.21	0.19	0.14	0.11	0.06	0.05
Root Zone Working Storage (Inches)	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Monthly Plant Water Requirement (In)	0.67	0.88	1.66	2.43	2.80	3.18	3.15	2.88	2.12	1.67	0.86	0.68
Monthly Irrigation Water Requirement (In)	0.74	0.97	1.84	2.70	3.11	3.53	3.49	3.20	2.36	1.86	0.96	0.75
Effective Precipitation Rate (In/Hr)	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72

ET-Based Irrigation Schedule

- Irrigation Event Frequency (Days)
- Irrigation Days Per 30 Day Period (est.)
- Skip Days (Days Between Irrigations)
- Total Minutes Per Irrigation Day

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Irrigation Event Frequency (Days)	22	17	9	6	5	5	5	5	7	9	17	22
Irrigation Days Per 30 Day Period (est.)	1	2	3	5	6	6	6	6	4	3	2	1
Skip Days (Days Between Irrigations)	21	16	8	5	4	4	4	4	6	8	16	21
Total Minutes Per Irrigation Day	41	41	41	41	39	44	44	40	41	42	41	41

7 Day Schedule

- Desired Irrigation Days Per Week (enter)
- Total Minutes Per Irrigation Day
- Net Irrigation Applied (Inches)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Desired Irrigation Days Per Week (enter)	1	1	2	2	2	2	2	2	2	2	1	1
Total Minutes Per Irrigation Day	13	17	16	24	27	31	31	28	21	16	17	13
Net Irrigation Applied (Inches)	0.16	0.20	0.19	0.29	0.32	0.37	0.37	0.34	0.25	0.19	0.20	0.16

NOTE: Irrigation Days and Minutes are rounded to integers. Irrigation systems should be turned off during periods of rain.

East Garrison Irrigation Schedule - Moderate Exposure

1GPH Drip for Shrubs

Calculated Data

- Daily Reference ET (ET_o)
- Root Zone Working Storage (Inches)
- Monthly Plant Water Requirement (In)
- Monthly Irrigation Water Requirement (In)
- Effective Precipitation Rate (In/Hr)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Daily Reference ET (ET _o)	0.04	0.06	0.11	0.16	0.19	0.21	0.21	0.19	0.14	0.11	0.06	0.05
Root Zone Working Storage (Inches)	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Monthly Plant Water Requirement (In)	0.67	0.88	1.66	2.43	2.80	3.18	3.15	2.88	2.12	1.67	0.86	0.68
Monthly Irrigation Water Requirement (In)	0.74	0.97	1.84	2.70	3.11	3.53	3.49	3.20	2.36	1.86	0.96	0.75
Effective Precipitation Rate (In/Hr)	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82

ET-Based Irrigation Schedule

- Irrigation Event Frequency (Days)
- Irrigation Days Per 30 Day Period (est.)
- Skip Days (Days Between Irrigations)
- Total Minutes Per Irrigation Day

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Irrigation Event Frequency (Days)	22	17	9	6	5	5	5	5	7	9	17	22
Irrigation Days Per 30 Day Period (est.)	1	2	3	5	6	6	6	6	4	3	2	1
Skip Days (Days Between Irrigations)	21	16	8	5	4	4	4	4	6	8	16	21
Total Minutes Per Irrigation Day	36	36	36	36	34	39	38	35	36	37	36	36

7 Day Schedule

- Desired Irrigation Days Per Week (enter)
- Total Minutes Per Irrigation Day
- Net Irrigation Applied (Inches)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Desired Irrigation Days Per Week (enter)	1	1	2	2	2	2	2	2	2	2	1	1
Total Minutes Per Irrigation Day	11	15	14	21	24	27	27	25	18	14	15	11
Net Irrigation Applied (Inches)	0.15	0.20	0.19	0.29	0.33	0.37	0.37	0.34	0.25	0.19	0.20	0.15

NOTE: Irrigation Days and Minutes are rounded to integers. Irrigation systems should be turned off during periods of rain.

East Garrison Irrigation Schedule - Moderate Exposure

2GPH Drip for Shrubs

Calculated Data

- Daily Reference ET (ET_o)
- Root Zone Working Storage (Inches)
- Monthly Plant Water Requirement (In)
- Monthly Irrigation Water Requirement (In)
- Effective Precipitation Rate (In/Hr)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Daily Reference ET (ET _o)	0.04	0.06	0.11	0.16	0.19	0.21	0.21	0.19	0.14	0.11	0.06	0.05
Root Zone Working Storage (Inches)	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Monthly Plant Water Requirement (In)	0.67	0.88	1.66	2.43	2.80	3.18	3.15	2.88	2.12	1.67	0.86	0.68
Monthly Irrigation Water Requirement (In)	0.74	0.97	1.84	2.70	3.11	3.53	3.49	3.20	2.36	1.86	0.96	0.75
Effective Precipitation Rate (In/Hr)	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.62

ET-Based Irrigation Schedule

- Irrigation Event Frequency (Days)
- Irrigation Days Per 30 Day Period (est.)
- Skip Days (Days Between Irrigations)
- Total Minutes Per Irrigation Day

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Irrigation Event Frequency (Days)	22	17	9	6	5	5	5	5	7	9	17	22
Irrigation Days Per 30 Day Period (est.)	1	2	3	5	6	6	6	6	4	3	2	1
Skip Days (Days Between Irrigations)	21	16	8	5	4	4	4	4	6	8	16	21
Total Minutes Per Irrigation Day	18	18	18	18	17	20	19	18	18	19	18	18

7 Day Schedule

- Desired Irrigation Days Per Week (enter)
- Total Minutes Per Irrigation Day
- Net Irrigation Applied (Inches)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Desired Irrigation Days Per Week (enter)	1	1	2	2	2	2	2	2	2	2	1	1
Total Minutes Per Irrigation Day	6	7	7	11	12	14	13	13	9	7	7	6
Net Irrigation Applied (Inches)	0.16	0.19	0.19	0.30	0.32	0.38	0.35	0.35	0.24	0.19	0.19	0.16

NOTE: Irrigation Days and Minutes are rounded to integers. Irrigation systems should be turned off during periods of rain.

East Garrison Irrigation Schedule - Moderate Exposure

Sprays for Shrubs

Calculated Data

- Daily Reference ET (ET_o)
- Root Zone Working Storage (Inches)
- Monthly Plant Water Requirement (In)
- Monthly Irrigation Water Requirement (In)
- Effective Precipitation Rate (In/Hr)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Daily Reference ET (ET _o)	0.04	0.06	0.11	0.16	0.19	0.21	0.21	0.19	0.14	0.11	0.06	0.05
Root Zone Working Storage (Inches)	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Monthly Plant Water Requirement (In)	0.67	0.88	1.66	2.43	2.80	3.18	3.15	2.88	2.12	1.67	0.86	0.68
Monthly Irrigation Water Requirement (In)	0.84	1.09	2.07	3.04	3.50	3.97	3.93	3.60	2.65	2.09	1.08	0.84
Effective Precipitation Rate (In/Hr)	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20

ET-Based Irrigation Schedule

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- Skip Days (Days Between Irrigations)
- Total Minutes Per Irrigation Day

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Irrigation Event Frequency (Days)	22	17	9	6	5	5	5	5	7	9	17	22
Irrigation Days Per 30 Day Period (est.)	1	2	3	5	6	6	6	6	4	3	2	1
Skip Days (Days Between Irrigations)	21	16	8	5	4	4	4	4	6	8	16	21
Total Minutes Per Irrigation Day	25	25	25	24	23	26	26	24	25	25	24	25

7 Day Schedule

- Desired Irrigation Days Per Week (enter)
- Total Minutes Per Irrigation Day
- Net Irrigation Applied (Inches)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Desired Irrigation Days Per Week (enter)	1	1	2	2	2	2	2	2	2	2	1	1
Total Minutes Per Irrigation Day	8	10	10	14	16	18	18	17	13	10	10	8
Net Irrigation Applied (Inches)	0.16	0.20	0.20	0.28	0.32	0.36	0.36	0.34	0.26	0.20	0.20	0.16

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East Garrison Irrigation Schedule - Moderate Exposure

Sprays for Lawns

Calculated Data

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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Daily Reference ET (ET _o)	0.04	0.06	0.11	0.16	0.19	0.21	0.21	0.19	0.14	0.11	0.06	0.05
Root Zone Working Storage (Inches)	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18
Monthly Plant Water Requirement (In)	1.07	1.40	2.65	3.89	4.48	5.08	5.03	4.61	3.39	2.67	1.38	1.08
Monthly Irrigation Water Requirement (In)	1.34	1.75	3.31	4.86	5.60	6.35	6.29	5.76	4.24	3.34	1.72	1.35
Effective Precipitation Rate (In/Hr)	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20

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- Skip Days (Days Between Irrigations)
- Total Minutes Per Irrigation Day

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Irrigation Event Frequency (Days)	5	4	2	1	1	1	1	1	2	2	4	5
Irrigation Days Per 30 Day Period (est.)	6	8	15	22	25	28	28	26	19	15	8	6
Skip Days (Days Between Irrigations)	4	3	1	0	0	0	0	0	1	1	3	4
Total Minutes Per Irrigation Day	9	9	9	6	7	8	8	8	11	9	9	9

7 Day Schedule

- Desired Irrigation Days Per Week (enter)
- Total Minutes Per Irrigation Day
- Net Irrigation Applied (Inches)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Desired Irrigation Days Per Week (enter)	2	2	3	3	3	3	3	3	3	3	2	2
Total Minutes Per Irrigation Day	6	8	11	14	16	19	19	19	13	11	8	6
Net Irrigation Applied (Inches)	0.12	0.16	0.22	0.28	0.32	0.38	0.38	0.38	0.26	0.22	0.16	0.12

NOTE: Irrigation Days and Minutes are rounded to integers. Irrigation systems should be turned off during periods of rain.