

East Garrison Irrigation Schedule - Extreme South 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)	1.47	1.93	3.64	5.35	6.16	6.99	6.92	6.34	4.66	3.67	1.89	1.49
Monthly Irrigation Water Requirement (In)	1.64	2.14	4.05	5.94	6.84	7.76	7.69	7.04	5.18	4.08	2.10	1.65
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)	4	3	1	1	1	1	1	1	1	1	3	4
Irrigation Days Per 30 Day Period (est.)	8	11	20	30	34	39	38	35	26	20	11	8
Skip Days (Days Between Irrigations)	3	2	0	0	0	0	0	0	0	0	2	3
Total Minutes Per Irrigation Day	16	16	10	15	17	19	19	18	13	10	16	17

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)	3	3	5	7	7	7	7	7	7	5	3	3
Total Minutes Per Irrigation Day	9	12	14	15	17	19	19	18	13	14	12	10
Net Irrigation Applied (Inches)	0.11	0.14	0.17	0.18	0.20	0.23	0.23	0.22	0.16	0.17	0.14	0.12

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

East Garrison Irrigation Schedule - Extreme South 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)	0.94	1.23	2.32	3.40	3.92	4.45	4.40	4.03	2.97	2.34	1.20	0.95
Monthly Irrigation Water Requirement (In)	1.04	1.36	2.57	3.78	4.36	4.94	4.89	4.48	3.30	2.60	1.34	1.05
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)	16	12	6	4	4	3	3	4	5	6	12	16
Irrigation Days Per 30 Day Period (est.)	2	2	5	7	8	9	9	8	6	5	2	2
Skip Days (Days Between Irrigations)	15	11	5	3	3	2	2	3	4	5	11	15
Total Minutes Per Irrigation Day	42	41	39	38	44	37	37	45	41	39	40	42

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	3	3	2	2	2	1	1
Total Minutes Per Irrigation Day	18	24	23	33	39	29	29	39	29	23	23	18
Net Irrigation Applied (Inches)	0.22	0.29	0.28	0.40	0.47	0.35	0.35	0.47	0.35	0.28	0.28	0.22

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

East Garrison Irrigation Schedule - Extreme South 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)	0.94	1.23	2.32	3.40	3.92	4.45	4.40	4.03	2.97	2.34	1.20	0.95
Monthly Irrigation Water Requirement (In)	1.04	1.36	2.57	3.78	4.36	4.94	4.89	4.48	3.30	2.60	1.34	1.05
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)	16	12	6	4	4	3	3	4	5	6	12	16
Irrigation Days Per 30 Day Period (est.)	2	2	5	7	8	9	9	8	6	5	2	2
Skip Days (Days Between Irrigations)	15	11	5	3	3	2	2	3	4	5	11	15
Total Minutes Per Irrigation Day	37	36	34	33	38	33	32	39	36	34	35	37

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	3	3	2	2	2	1	1
Total Minutes Per Irrigation Day	16	21	20	29	33	26	25	34	25	20	20	16
Net Irrigation Applied (Inches)	0.22	0.29	0.27	0.40	0.45	0.35	0.34	0.46	0.34	0.27	0.27	0.22

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

East Garrison Irrigation Schedule - Extreme South 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)	0.94	1.23	2.32	3.40	3.92	4.45	4.40	4.03	2.97	2.34	1.20	0.95
Monthly Irrigation Water Requirement (In)	1.04	1.36	2.57	3.78	4.36	4.94	4.89	4.48	3.30	2.60	1.34	1.05
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)	16	12	6	4	4	3	3	4	5	6	12	16
Irrigation Days Per 30 Day Period (est.)	2	2	5	7	8	9	9	8	6	5	2	2
Skip Days (Days Between Irrigations)	15	11	5	3	3	2	2	3	4	5	11	15
Total Minutes Per Irrigation Day	19	18	17	17	19	16	16	20	18	17	18	19

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	3	3	2	2	2	1	1
Total Minutes Per Irrigation Day	8	11	10	15	17	12	12	18	13	10	11	8
Net Irrigation Applied (Inches)	0.22	0.30	0.27	0.41	0.46	0.32	0.32	0.49	0.35	0.27	0.30	0.22

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

East Garrison Irrigation Schedule - Extreme South 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)	0.94	1.23	2.32	3.40	3.92	4.45	4.40	4.03	2.97	2.34	1.20	0.95
Monthly Irrigation Water Requirement (In)	1.17	1.53	2.90	4.25	4.90	5.56	5.50	5.04	3.71	2.92	1.51	1.18
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)	16	12	6	4	4	3	3	4	5	6	12	16
Irrigation Days Per 30 Day Period (est.)	2	2	5	7	8	9	9	8	6	5	2	2
Skip Days (Days Between Irrigations)	15	11	5	3	3	2	2	3	4	5	11	15
Total Minutes Per Irrigation Day	25	25	23	23	26	22	22	27	25	23	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	3	3	4	2	2	1	1
Total Minutes Per Irrigation Day	11	15	13	20	23	17	17	12	18	13	14	11
Net Irrigation Applied (Inches)	0.22	0.30	0.26	0.40	0.46	0.34	0.34	0.24	0.36	0.26	0.28	0.22

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

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Sprays for Lawns

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- 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)	1.47	1.93	3.64	5.35	6.16	6.99	6.92	6.34	4.66	3.67	1.89	1.49
Monthly Irrigation Water Requirement (In)	1.84	2.41	4.55	6.68	7.70	8.73	8.65	7.92	5.83	4.59	2.37	1.86
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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- 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)	4	3	1	1	1	1	1	1	1	1	3	4
Irrigation Days Per 30 Day Period (est.)	8	11	20	30	34	39	38	35	26	20	11	8
Skip Days (Days Between Irrigations)	3	2	0	0	0	0	0	0	0	0	2	3
Total Minutes Per Irrigation Day	10	10	6	9	10	12	12	11	8	6	9	10

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)	3	3	4	7	7	7	7	7	7	4	3	3
Total Minutes Per Irrigation Day	6	8	11	9	10	12	12	11	8	11	7	6
Net Irrigation Applied (Inches)	0.12	0.16	0.22	0.18	0.20	0.24	0.24	0.22	0.16	0.22	0.14	0.12

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