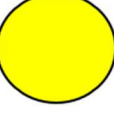
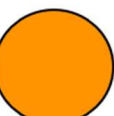
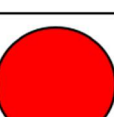


MV CYANO 2024 data for Edgartown Great Pond

Samples collected and analyzed by great Pond Foundation using a bbe Moldaenke Fluoroprobe II. For more information, please see www.greatpondfoundation.org/mvcyano/

GREEN (Verde)		BLOOM NOT PRESENT (Ausência da proliferação de algas)
YELLOW (Amarelo)		CYANOBACTERIA ALERT (Alerta de Cianobactérias)
ORANGE (Laranja)		CYANOBACTERIA BLOOM WATCH (Cuidado, Proliferação de Cianobactéria)
RED (Vermelho)		CYANOBACTERIA BLOOM ADVISORY (Advertência da Proliferação de Cianobactéria)



MV CYANO data are generated from a bbe Moldaenke Fluoroprobe instrument. This instrument is a fluorometer, which measures the biomass (quantity) of microscopic plants by detecting the fluorescence produced in response to different wavelengths of light. The amount of fluorescence is directly related to the concentration of plant pigments in the sample. Different types of microscopic aquatic plants, called phytoplankton, utilize different pigments, which allows the fluorometer to differentiate and quantify different phytoplankton taxa. The Fluoroprobe measures the concentration of cyanobacteria in micrograms per liter ($\mu\text{g/L}$) and estimates the number of cells per milliliter (cells/mL). The MV CYANO color designations are based on the $\mu\text{g/L}$ measurement. The total amount of plant pigments in the water sample corresponds to the amount of chlorophyll, measured in $\mu\text{g/L}$. The concentration of chlorophyll is a measurement of the phytoplankton biomass in the sample. Salinity and water temperature, measured at the time of sample collection, are factors that can influence the growth rate of cyanobacteria and other types of phytoplankton. The MV CYANO color determination (see color-chart above) corresponds to the risk level determined by the local Board of Health agencies based on the concentration of cyanobacteria and other environmental factors. The MV CYANO risk matrix is reviewed annually and updated as needed in order to stay current with health standards and scientific studies.

Station	Pond	Date	Cyanobacteria ($\mu\text{g/L}$)	Cyanobacteria (cells/mL)	Chlorophyll ($\mu\text{g/L}$)	Temp ($^{\circ}\text{C}$)	Temp ($^{\circ}\text{F}$)	Salinity (ppt)	MV CYANO
EGP02	EGP	2/22/2024	0.00	0.00	4.10	2.40	36.32	19.18	green
EGP03	EGP	2/22/2024	0.00	0.00	5.53	3.00	37.40	19.10	green
EGP04	EGP	2/22/2024	0.00	0.00	2.32	2.6	36.68	19.25	green
EGP05	EGP	2/22/2024	0.00	0.00	4.42	2.1	35.78	19.2	green
EGP06	EGP	2/22/2024	0.00	0.00	5.28	1.7	35.06	19.04	green
EGP07	EGP	2/22/2024	0.00	0.00	4.01	2.1	35.78	19.12	green
EGP08	EGP	2/22/2024	0.00	0.00	2.80	3.4	38.12	19.22	green
EGP09	EGP	2/22/2024	0.00	0.00	2.73	4.8	40.64	18.68	green
EGP10	EGP	2/22/2024	0.00	0.00	2.44	3.6	38.48	19.01	green

EGP11	EGP	2/22/2024	0.00	0.00	3.14	3	37.40	19.19	green
EGP12	EGP	2/22/2024	0.00	0.00	4.61	2.2	35.96	18.91	green
EGP13	EGP	2/22/2024	0.00	0.00	5.50	2.1	35.78	19.01	green
EGP02	EGP	3/20/2024	0.00	0.00	8.70	9.10	48.38	15.77	green
EGP03	EGP	3/20/2024	0.00	0.00	10.62	9.20	48.56	15.56	green
EGP04	EGP	3/20/2024	0.00	0.00	9.68	8.9	48.02	15.47	green
EGP05	EGP	3/20/2024	0.00	0.00	7.73	8.3	46.94	16.06	green
EGP06	EGP	3/20/2024	0.00	0.00	7.78	8.4	47.12	15.93	green
EGP07	EGP	3/20/2024	0.00	0.00	7.97	8.4	47.12	16.09	green
EGP08	EGP	3/20/2024	0.00	0.00	8.03	9.1	48.38	15.94	green
EGP09	EGP	3/20/2024	0.00	0.00	12.59	10.4	50.72	15.72	green
EGP10	EGP	3/20/2024	0.00	0.00	9.03	9.8	49.64	15.58	green
EGP11	EGP	3/20/2024	0.00	0.00	6.79	9.1	48.38	15.44	green
EGP12	EGP	3/20/2024	0.00	0.00	7.12	8.6	47.48	15.89	green
EGP13	EGP	3/20/2024	0.00	0.00	8.53	8.8	47.84	15.83	green
EGP02	EGP	4/23/2024	0.00	0.00	10.34	12.50	54.50	14.07	green
EGP03	EGP	4/23/2024	0.00	0.00	12.15	12.50	54.50	16.39	green
EGP04	EGP	4/23/2024	0.00	0.00	11.23	12.3	54.14	15.62	green
EGP05	EGP	4/23/2024	0.00	0.00	8.82	10.5	50.9	16.07	green
EGP06	EGP	4/23/2024	0.00	0.00	10.79	10	50	20.15	green
EGP07	EGP	4/23/2024	0.00	0.00	8.89	11.4	52.52	21.53	green
EGP08	EGP	4/23/2024	0.00	0.00	10.28	11	51.8	16.03	green
EGP09	EGP	4/23/2024	0.00	0.00	20.75	13.9	57.02	11.89	green
EGP10	EGP	4/23/2024	0.00	0.00	12.06	12.3	54.14	13.63	green
EGP11	EGP	4/23/2024	0.00	0.00	9.44	13.6	56.48	13.27	green
EGP12	EGP	4/23/2024	0.00	0.00	8.81	11.6	52.88	14.79	green
EGP13	EGP	4/23/2024	0.00	0.00	10.05	10.9	51.62	21.91	green
EGP02	EGP	5/15/2024	0.00	0.00	8.73	17.20	62.96	17.00	green
EGP03	EGP	5/15/2024	0.00	0.00	9.79	17.00	62.60	17.19	green
EGP04	EGP	5/15/2024	0.00	0.00	8.33	16.8	62.24	17.1	green
EGP05	EGP	5/15/2024	0.00	0.00	8.50	15.8	60.44	17.78	green
EGP06	EGP	5/15/2024	0.00	0.00	6.79	15.7	60.26	17.66	green
EGP07	EGP	5/15/2024	0.00	0.00	8.25	15.8	60.44	17.74	green
EGP08	EGP	5/15/2024	0.00	0.00	7.11	16.5	61.7	17.51	green
EGP09	EGP	5/15/2024	0.00	0.00	6.99	18.4	65.12	15.4	green
EGP10	EGP	5/15/2024	0.00	0.00	7.81	18	64.4	16.08	green
EGP11	EGP	5/15/2024	0.00	0.00	8.68	16.7	62.06	17.2	green
EGP12	EGP	5/15/2024	0.00	0.00	10.25	16.3	61.34	17.34	green
EGP13	EGP	5/15/2024	0.00	0.00	9.09	16.1	60.98	17.36	green
EGP02	EGP	5/21/2024	0.00	0.00	3.50	15.8	60.44	16.88	green
EGP03	EGP	5/21/2024	0.00	0.00	4.56	16	60.8	16.74	green
EGP04	EGP	5/21/2024	0.00	0.00	3.37	15.8	60.44	16.64	green
EGP05	EGP	5/21/2024	0.00	0.00	3.59	15.8	60.44	16.89	green
EGP06	EGP	5/21/2024	0.00	0.00	3.54	15.5	59.9	16.9	green



EGP07	EGP	5/21/2024	0.00	0.00	3.12	15.6	60.08	16.89	green
EGP08	EGP	5/21/2024	0.00	0.00	3.16	16.8	62.24	16.73	green
EGP09	EGP	5/21/2024	0.00	0.00	11.54	16.7	62.06	15.24	green
EGP10	EGP	5/21/2024	0.00	0.00	6.75	16.3	61.34	16.51	green
EGP11	EGP	5/21/2024	0.00	0.00	3.12	15.2	59.36	16.39	green
EGP12	EGP	5/21/2024	0.00	0.00	6.34	15.9	60.62	16.62	green
EGP13	EGP	5/21/2024	0.00	0.00	3.30	15.5	59.9	16.58	green
EGP02	EGP	5/29/2024	0.38	380.50	9.83	20.50	68.90	15.56	green
EGP03	EGP	5/29/2024	0.00	0.00	11.82	20.30	68.54	15.68	green
EGP04	EGP	5/29/2024	0.38	383.60	10.53	20.40	68.72	15.38	green
EGP05	EGP	5/29/2024	0.21	205.80	8.73	19.70	67.46	15.93	green
EGP06	EGP	5/29/2024	0.03	30.60	9.33	19.40	66.92	15.63	green
EGP07	EGP	5/29/2024	0.00	0.00	8.48	19.60	67.28	15.86	green
EGP08	EGP	5/29/2024	0.37	367.10	7.95	20.00	68.00	16.01	green
EGP09	EGP	5/29/2024	0.00	0.00	17.92	21.30	70.34	14.06	green
EGP10	EGP	5/29/2024	0.11	110.90	8.61	21.50	70.70	15.64	green
EGP11	EGP	5/29/2024	0.00	0.00	8.92	20.70	69.26	14.35	green
EGP12	EGP	5/29/2024	0.00	0.00	10.85	20.10	68.18	15.58	green
EGP13	EGP	5/29/2024	0.00	0.00	13.17	20.00	68.00	15.64	green
EGP02	EGP	6/5/2024	1.35	1348.00	5.47	22.10	71.78	14.85	yellow
EGP03	EGP	6/5/2024	1.24	1243.60	5.28	22.40	72.32	14.71	yellow
EGP04	EGP	6/5/2024	2.23	2231.30	10.10	22.10	71.78	15.09	yellow
EGP05	EGP	6/5/2024	1.13	1127.30	6.43	21.20	70.16	15.50	yellow
EGP06	EGP	6/5/2024	1.25	1253.00	6.40	21.10	69.98	15.39	yellow
EGP07	EGP	6/5/2024	1.35	1347.80	7.21	21.30	70.34	15.44	yellow
EGP08	EGP	6/5/2024	1.25	1249.00	8.61	21.00	69.80	15.00	yellow
EGP09	EGP	6/5/2024	2.80	2798.10	8.71	24.00	75.20	14.21	yellow
EGP10	EGP	6/5/2024	1.57	1568.50	5.86	23.30	73.94	14.87	yellow
EGP11	EGP	6/5/2024	1.27	1273.50	5.99	21.60	70.88	14.47	yellow
EGP12	EGP	6/5/2024	1.07	1069.60	5.93	21.60	70.88	15.03	yellow
EGP13	EGP	6/5/2024	1.37	1373.40	6.53	21.60	70.88	15.06	yellow
EGP02	EGP	6/10/2024	2.49	2490.60	8.39	21.30	70.34	14.65	yellow
EGP03	EGP	6/10/2024	1.37	1363.80	7.84	21.70	71.06	14.38	yellow
EGP04	EGP	6/10/2024	5.03	5026.50	12.96	20.80	69.44	14.00	yellow
EGP05	EGP	6/10/2024	1.78	1775.10	3.85	20.40	68.72	15.08	yellow
EGP06	EGP	6/10/2024	1.21	1209.60	4.02	20.10	68.18	14.98	yellow
EGP07	EGP	6/10/2024	1.39	1392.40	3.37	20.20	68.36	15.09	yellow
EGP08	EGP	6/10/2024	0.45	455.30	1.51	21.30	70.34	15.14	yellow
EGP09	EGP	6/10/2024	1.93	1930.80	8.99	22.50	72.50	14.01	yellow
EGP10	EGP	6/10/2024	1.55	1544.40	9.15	23.20	73.76	14.05	yellow
EGP11	EGP	6/10/2024	1.94	1938.30	5.68	20.30	68.54	12.38	yellow
EGP12	EGP	6/10/2024	0.93	925.80	6.02	21.00	69.80	14.61	yellow
EGP13	EGP	6/10/2024	1.07	1067.40	6.33	21.00	69.80	14.39	yellow
EGP02	EGP	6/17/2024	4.31	4311.20	8.62	21.10	69.98	14.33	yellow



EGP03	EGP	6/17/2024	4.17	4166.20	8.23	23.50	74.30	14.08	yellow
EGP04	EGP	6/17/2024	4.63	4628.10	8.23	23.20	73.76	14.31	yellow
EGP05	EGP	6/17/2024	4.25	4251.90	6.85	23.00	73.40	14.72	yellow
EGP06	EGP	6/17/2024	3.97	3971.20	6.54	22.20	71.96	14.55	yellow
EGP07	EGP	6/17/2024	4.11	4111.20	6.62	22.70	72.86	14.61	yellow
EGP08	EGP	6/17/2024	4.38	4378.90	6.32	23.32	73.98	14.45	yellow
EGP09	EGP	6/17/2024	4.33	4330.30	8.14	23.50	74.30	13.38	yellow
EGP10	EGP	6/17/2024	3.23	3231.30	7.45	24.60	76.28	13.92	yellow
EGP11	EGP	6/17/2024	3.57	3573.90	8.04	23.20	73.76	14.06	yellow
EGP12	EGP	6/17/2024	3.56	3557.40	6.63	22.70	72.86	14.32	yellow
EGP13	EGP	6/17/2024	3.69	3682.80	6.84	22.90	73.22	14.47	yellow
EGP02	EGP	6/28/2024	6.62	6621.10	11.77	23.80	74.84	13.71	yellow
EGP03	EGP	6/28/2024	7.28	7282.90	13.16	23.70	74.66	13.46	yellow
EGP04	EGP	6/28/2024	7.10	7101.30	11.01	23.40	74.12	13.46	yellow
EGP05	EGP	6/28/2024	7.28	7279.10	10.90	23.50	74.30	14.34	yellow
EGP06	EGP	6/28/2024	6.23	6226.20	8.78	22.60	72.68	14.29	yellow
EGP07	EGP	6/28/2024	7.21	7208.10	10.28	23.00	73.40	14.29	yellow
EGP08	EGP	6/28/2024	8.05	8052.60	11.82	23.80	74.84	14.24	yellow
EGP09	EGP	6/28/2024	5.25	5247.60	9.63	23.50	74.30	11.75	yellow
EGP10	EGP	6/28/2024	7.71	7712.80	13.68	23.70	74.66	13.29	yellow
EGP11	EGP	6/28/2024	6.25	6253.50	12.58	23.60	74.48	13.46	yellow
EGP12	EGP	6/28/2024	7.35	7354.10	10.70	23.10	73.58	13.79	yellow
EGP13	EGP	6/28/2024	7.23	7233.40	11.32	23.40	74.12	13.94	yellow
EGP02	EGP	7/2/2024	4.66	4653.70	6.91	23.00	73.40	13.64	yellow
EGP03	EGP	7/2/2024	5.14	5141.90	8.16	23.00	73.40	13.48	yellow
EGP04	EGP	7/2/2024	4.98	4975.80	7.49	22.40	72.32	13.66	yellow
EGP05	EGP	7/2/2024	4.77	4766.60	7.18	22.60	72.68	14.06	yellow
EGP06	EGP	7/2/2024	4.48	4474.70	7.17	22.40	72.32	13.86	yellow
EGP07	EGP	7/2/2024	4.44	4438.30	6.84	22.90	73.22	13.95	yellow
EGP08	EGP	7/2/2024	5.42	5420.20	8.21	23.10	73.58	14.06	yellow
EGP09	EGP	7/2/2024	4.91	4907.70	8.98	23.10	73.58	12.26	yellow
EGP10	EGP	7/2/2024	4.26	4258.30	7.37	23.20	73.76	12.93	yellow
EGP11	EGP	7/2/2024	4.49	4484.50	7.31	23.10	73.58	13.66	yellow
EGP12	EGP	7/2/2024	5.09	5091.10	8.04	22.60	72.68	13.49	yellow
EGP13	EGP	7/2/2024	5.03	5030.70	7.51	22.70	72.86	13.80	yellow
EGP02	EGP	7/9/2024	12.15	12149.70	17.89	26.70	80.06	13.40	orange
EGP03	EGP	7/9/2024	9.19	9185.50	12.92	26.40	79.52	13.58	yellow
EGP04	EGP	7/9/2024	10.43	10427.60	16.94	27.60	81.68	13.25	orange
EGP05	EGP	7/9/2024	11.31	11306.10	16.89	26.10	78.98	13.81	orange
EGP06	EGP	7/9/2024	11.02	11018.80	15.68	265.00	509.00	13.70	orange
EGP07	EGP	7/9/2024	10.92	10920.80	16.42	26.40	79.52	13.76	orange
EGP08	EGP	7/9/2024	10.15	10153.40	14.91	26.30	79.34	13.82	orange
EGP09	EGP	7/9/2024	8.76	8759.20	12.56	27.70	81.86	11.41	yellow
EGP10	EGP	7/9/2024	3.93	3929.30	9.16	27.60	81.68	12.88	yellow



EGP11	EGP	7/9/2024	10.16	10158.00	18.66	27.20	80.96	12.77	orange
EGP12	EGP	7/9/2024	10.22	10222.30	14.36	26.00	78.80	13.67	orange
EGP13	EGP	7/9/2024	10.98	10979.20	16.03	26.30	79.34	13.68	orange
EGP02	EGP	7/16/2024	11.53	11525.90	15.60	27.70	81.86	12.78	orange
EGP03	EGP	7/16/2024	9.38	9376.80	14.32	27.90	82.22	13.01	yellow
EGP04	EGP	7/16/2024	16.14	16137.90	20.10	28.10	82.58	12.24	orange
EGP05	EGP	7/16/2024	12.75	12744.20	16.76	27.20	80.96	13.50	orange
EGP06	EGP	7/16/2024	13.69	13689.90	17.76	27.20	80.96	13.38	orange
EGP07	EGP	7/16/2024	14.91	14909.30	19.50	27.30	81.14	13.38	orange
EGP08	EGP	7/16/2024	9.81	9805.10	13.32	28.00	82.40	13.36	yellow
EGP09	EGP	7/16/2024	11.35	11351.00	16.13	28.30	82.94	11.52	orange
EGP10	EGP	7/16/2024	8.59	8592.30	10.97	29.10	84.38	12.59	yellow
EGP11	EGP	7/16/2024	14.95	14954.00	18.98	27.70	81.86	11.54	orange
EGP12	EGP	7/16/2024	10.70	10703.20	15.44	27.40	81.32	13.31	orange
EGP13	EGP	7/16/2024	10.47	10474.80	14.78	27.40	81.32	13.32	orange
EGP02	EGP	7/23/2024	20.52	20518.30	32.33	25.20	77.36	22.31	orange
EGP03	EGP	7/23/2024	12.86	12854.90	27.17	24.90	76.82	23.14	orange
EGP04	EGP	7/23/2024	14.39	14390.80	28.20	25.20	77.36	23.60	orange
EGP05	EGP	7/23/2024	11.05	11045.10	20.55	24.70	76.46	18.68	orange
EGP06	EGP	7/23/2024	10.51	10510.00	19.20	23.10	73.58	24.16	orange
EGP07	EGP	7/23/2024	12.38	12378.00	21.936	24.40	75.92	22.38	orange
EGP08	EGP	7/23/2024	11.76	11754.80	18.958	25.60	78.08	17.51	orange
EGP09	EGP	7/23/2024	18.98	18983.00	28.531	25.50	77.90	8.39	orange
EGP10	EGP	7/23/2024	3.50	3501.40	11.751	27.00	80.60	10.03	yellow
EGP11	EGP	7/23/2024	17.26	17258.10	27.399	26.20	79.16	19.34	orange
EGP12	EGP	7/23/2024	16.02	16024.40	28.366	25.60	78.08	13.73	orange
EGP13	EGP	7/23/2024	15.81	15814.60	27.438	25.50	77.90	20.58	orange
EGP02	EGP	7/29/2024	3.74	3736.30	10.93	23.00	73.40	23.41	yellow
EGP03	EGP	7/29/2024	3.21	3212.60	13.25	23.80	74.84	27.07	yellow
EGP04	EGP	7/29/2024	3.86	3862.00	9.50	21.60	70.88	22.19	yellow
EGP05	EGP	7/29/2024	2.56	2557.20	10.07	21.80	71.24	23.22	yellow
EGP06	EGP	7/29/2024	3.31	3307.20	9.80	21.60	70.88	22.32	yellow
EGP07	EGP	7/29/2024	2.79	2786.40	10.54	21.80	71.24	23.06	yellow
EGP08	EGP	7/29/2024	1.87	1874.60	38.55	23.30	73.94	25.19	yellow
EGP09	EGP	7/29/2024	0.00	0.00	25.87	26.60	79.88	23.45	yellow
EGP10	EGP	7/29/2024	2.62	2619.60	7.83	24.00	75.20	26.95	yellow
EGP11	EGP	7/29/2024	3.83	3825.30	7.30	21.90	71.42	22.12	yellow
EGP12	EGP	7/29/2024	3.83	3828.10	15.54	23.90	75.02	27.25	yellow
EGP13	EGP	7/29/2024	3.74	3737.10	12.61	23.80	74.84	26.71	yellow
EGP02	EGP	8/5/2024	4.42	4423.90	17.68	27.30	81.14	22.93	yellow
EGP03	EGP	8/5/2024	3.01	3014.10	11.48	28.20	82.76	24.81	yellow
EGP04	EGP	8/5/2024	9.34	9338.30	20.19	26.70	80.06	20.84	yellow
EGP05	EGP	8/5/2024	6.89	6889.10	21.89	26.60	79.88	25.95	yellow
EGP06	EGP	8/5/2024	5.34	5335.50	16.56	26.10	78.98	24.81	yellow



EGP07	EGP	8/5/2024	6.29	6294.30	19.33	26.40	79.52	25.89	yellow
EGP08	EGP	8/5/2024	4.75	4748.50	19.49	27.60	81.68	26.36	yellow
EGP09	EGP	8/5/2024	4.52	4517.00	9.00	28.90	84.02	19.46	yellow
EGP10	EGP	8/5/2024	2.50	2502.10	8.22	28.20	82.76	19.05	yellow
EGP11	EGP	8/5/2024	7.77	7765.10	14.22	26.90	80.42	20.67	yellow
EGP12	EGP	8/5/2024	5.12	5117.50	15.92	27.00	80.60	24.69	yellow
EGP13	EGP	8/5/2024	4.72	4716.50	15.06	27.00	80.60	24.60	yellow
EGP02	EGP	8/13/2024	6.67	6673.80	13.25	24.90	76.82	23.48	yellow
EGP03	EGP	8/13/2024	6.43	6427.80	15.21	25.00	77.00	23.30	yellow
EGP04	EGP	8/13/2024	6.69	6693.00	12.45	25.10	77.18	22.83	yellow
EGP05	EGP	8/13/2024	8.22	8222.20	15.19	24.10	75.38	24.59	yellow
EGP06	EGP	8/13/2024	5.11	5110.90	9.00	23.80	74.84	23.87	yellow
EGP07	EGP	8/13/2024	6.95	6946.80	12.83	23.90	75.02	24.49	yellow
EGP08	EGP	8/13/2024	8.49	8487.40	18.73	24.40	75.92	24.34	yellow
EGP09	EGP	8/13/2024	3.52	3516.30	12.31	26.30	79.34	20.78	yellow
EGP10	EGP	8/13/2024	6.32	6317.90	14.56	25.80	78.44	22.20	yellow
EGP11	EGP	8/13/2024	5.50	5499.00	11.85	25.80	78.44	23.38	yellow
EGP12	EGP	8/13/2024	5.64	5642.60	11.48	24.20	75.56	23.60	yellow
EGP13	EGP	8/13/2024	6.47	6473.10	13.46	24.50	76.10	23.53	yellow
EGP02	EGP	8/20/2024	8.70	8704.10	22.84	25.20	77.36	22.50	yellow
EGP03	EGP	8/20/2024	6.26	6262.00	22.58	24.30	75.74	22.09	yellow
EGP04	EGP	8/20/2024	10.68	10682.00	26.02	24.40	75.92	22.92	orange
EGP05	EGP	8/20/2024	8.37	8365.80	23.21	23.70	74.66	23.36	yellow
EGP06	EGP	8/20/2024	8.43	8431.70	21.76	23.50	74.30	23.47	yellow
EGP07	EGP	8/20/2024	8.46	8458.80	23.46	23.70	74.66	23.48	yellow
EGP08	EGP	8/20/2024	8.88	8882.60	23.86	24.10	75.38	23.60	yellow
EGP09	EGP	8/20/2024	5.17	5167.50	26.65	24.70	76.46	20.49	yellow
EGP10	EGP	8/20/2024	5.69	5690.90	23.64	24.40	75.92	20.24	yellow
EGP11	EGP	8/20/2024	6.61	6605.60	18.72	24.60	76.28	22.59	yellow
EGP12	EGP	8/20/2024	6.55	6546.50	18.04	23.90	75.02	22.30	yellow
EGP13	EGP	8/20/2024	8.24	8237.50	21.03	23.90	75.02	22.76	yellow
EGP02	EGP	8/27/2024	2.45	2445.70	22.48	24.6	76.28	22.42	yellow
EGP03	EGP	8/27/2024	3.23	3227.60	24.57	24.7	76.46	22.42	yellow
EGP04	EGP	8/27/2024	3.59	3587.70	15.81	25	77.00	22.5	yellow
EGP05	EGP	8/27/2024	4.63	4627.20	17.23	24.2	75.56	23.15	yellow
EGP06	EGP	8/27/2024	3.51	3512.60	16.41	24	75.20	22.31	yellow
EGP07	EGP	8/27/2024	4.11	4105.70	15.96	24	75.20	23.08	yellow
EGP08	EGP	8/27/2024	4.30	4303.10	17.22	24.7	76.46	22.85	yellow
EGP09	EGP	8/27/2024	3.48	3480.50	33.64	26	78.80	21.14	yellow
EGP10	EGP	8/27/2024	3.33	3324.80	25.43	25.2	77.36	22.42	yellow
EGP11	EGP	8/27/2024	1.52	1522.60	18.22	24.8	76.64	22.41	yellow
EGP12	EGP	8/27/2024	3.72	3724.40	21.63	23.5	74.30	21.81	yellow
EGP13	EGP	8/27/2024	2.84	2835.30	19.65	24	75.20	21.93	yellow
EGP02	EGP	9/3/2024	5.16	5157.60	23.53	22.30	72.14	22.84	yellow



EGP03	EGP	9/3/2024	5.07	5067.00	19.57	22.80	73.04	22.72	yellow
EGP04	EGP	9/3/2024	9.37	9374.30	30.22	22.50	72.50	23.11	yellow
EGP05	EGP	9/3/2024	5.78	5777.40	23.66	21.90	71.42	23.75	yellow
EGP06	EGP	9/3/2024	5.50	5501.50	18.33	21.50	70.70	23.42	yellow
EGP07	EGP	9/3/2024	5.71	5708.90	24.33	21.90	71.42	23.76	yellow
EGP08	EGP	9/3/2024	6.67	6670.60	31.06	22.30	72.14	23.49	yellow
EGP09	EGP	9/3/2024	1.77	1770.90	14.07	22.60	72.68	21.11	yellow
EGP10	EGP	9/3/2024	5.30	5302.10	18.10	22.50	72.50	21.85	yellow
EGP11	EGP	9/3/2024	5.63	5631.90	20.93	21.20	70.16	21.92	yellow
EGP12	EGP	9/3/2024	3.98	3976.00	16.02	22.00	71.60	22.65	yellow
EGP13	EGP	9/3/2024	4.89	4885.40	18.30	22.40	72.32	23.04	yellow
EGP02	EGP	9/11/2024	2.96	2963.10	15.37	21.50	70.70	22.61	yellow
EGP03	EGP	9/11/2024	3.54	3537.50	16.34	21.50	70.70	22.65	yellow
EGP04	EGP	9/11/2024	3.02	3024.00	14.82	21.90	71.42	22.53	yellow
EGP05	EGP	9/11/2024	2.26	2258.90	17.61	20.80	69.44	23.49	yellow
EGP06	EGP	9/11/2024	3.07	3070.20	16.29	20.80	69.44	22.98	yellow
EGP07	EGP	9/11/2024	2.38	2382.20	18.12	20.90	69.62	23.47	yellow
EGP08	EGP	9/11/2024	1.62	1614.60	22.25	21.10	69.98	23.23	yellow
EGP09	EGP	9/11/2024	0.93	925.40	13.67	22.10	71.78	20.60	yellow
EGP10	EGP	9/11/2024	2.81	2806.30	15.66	22.10	71.78	22.64	yellow
EGP11	EGP	9/11/2024	2.90	2896.70	14.37	21.70	71.06	22.43	yellow
EGP12	EGP	9/11/2024	3.21	3207.20	14.55	20.80	69.44	22.50	yellow
EGP13	EGP	9/11/2024	3.53	3529.40	15.97	21.20	70.16	22.61	yellow
EGP02	EGP	9/16/2024	2.17	2167.30	17.27	22.70	72.86	22.65	yellow
EGP03	EGP	9/16/2024	2.34	2335.40	19.72	22.30	72.14	22.48	yellow
EGP04	EGP	9/16/2024	2.53	2534.90	17.66	22.70	72.86	22.60	yellow
EGP05	EGP	9/16/2024	1.04	1041.40	22.56	22.70	72.86	23.05	yellow
EGP06	EGP	9/16/2024	1.28	1276.30	23.47	22.60	72.68	23.05	yellow
EGP07	EGP	9/16/2024	0.63	629.30	24.11	22.50	72.50	23.14	yellow
EGP08	EGP	9/16/2024	0.94	938.60	26.16	23.50	74.30	22.69	yellow
EGP09	EGP	9/16/2024	1.14	1141.30	26.75	23.50	74.30	20.58	yellow
EGP10	EGP	9/16/2024	1.48	1483.00	25.86	25.00	77.00	21.69	yellow
EGP11	EGP	9/16/2024	1.74	1741.60	16.13	22.60	72.68	22.37	yellow
EGP12	EGP	9/16/2024	1.73	1731.80	14.84	23.40	74.12	22.15	yellow
EGP13	EGP	9/16/2024	1.71	1714.10	15.67	22.60	72.68	22.55	yellow
EGP02	EGP	9/24/2024	3.55	3550.30	23.11	17.1	62.78	20.55	yellow
EGP03	EGP	9/24/2024	3.72	3714.00	25.99	17.3	63.14	20.48	yellow
EGP04	EGP	9/24/2024	3.69	3687.40	20.84	16.8	62.24	20.49	yellow
EGP05	EGP	9/24/2024	3.68	3676.20	16.60	16.7	62.06	20.82	yellow
EGP06	EGP	9/24/2024	3.50	3503.50	17.53	16.8	62.24	20.84	yellow
EGP07	EGP	9/24/2024	3.30	3300.70	18.26	16.8	62.24	20.86	yellow
EGP08	EGP	9/24/2024	3.95	3948.80	15.12	16.9	62.42	20.52	yellow
EGP09	EGP	9/24/2024	3.09	3086.50	22.22	17.1	62.78	19.05	yellow
EGP10	EGP	9/24/2024	1.92	1918.70	15.71	18.3	64.94	20.34	yellow



EGP11	EGP	9/24/2024	3.30	3295.20	22.32	16.8	62.24	20.3	yellow
EGP12	EGP	9/24/2024	3.37	3368.13	19.77	17.1	62.78	20.49	yellow
EGP13	EGP	9/24/2024	3.84	3835.00	21.03	17.1	62.78	20.76	yellow
EGP02	EGP	9/30/2024	3.57	3566.40	20.02	18.70	65.66	20.54	yellow
EGP03	EGP	9/30/2024	2.92	2923.10	20.05	19.00	66.20	20.56	yellow
EGP04	EGP	9/30/2024	6.15	6147.90	30.15	18.30	64.94	20.39	yellow
EGP05	EGP	9/30/2024	4.31	4313.50	22.79	18.40	65.12	20.56	yellow
EGP06	EGP	9/30/2024	4.04	4035.90	23.81	18.20	64.76	20.50	yellow
EGP07	EGP	9/30/2024	3.32	3319.30	21.32	18.20	64.76	20.41	yellow
EGP08	EGP	9/30/2024	2.21	2208.70	16.70	19.10	66.38	20.60	yellow
EGP09	EGP	9/30/2024	0.83	830.70	12.59	19.60	67.28	20.40	yellow
EGP10	EGP	9/30/2024	0.78	773.60	10.61	19.30	66.74	20.20	yellow
EGP11	EGP	9/30/2024	5.76	5761.70	28.14	18.30	64.94	20.13	yellow
EGP12	EGP	9/30/2024	1.18	1174.10	14.78	18.10	64.58	19.41	yellow
EGP13	EGP	9/30/2024	1.97	1972.30	16.21	18.50	65.30	20.48	yellow
EGP02	EGP	10/8/2024	3.38	3377.00	18.68	17.3	63.14	19.4	yellow
EGP03	EGP	10/8/2024	2.74	2742.90	20.04	17.30	63.14	19.28	yellow
EGP04	EGP	10/8/2024	5.29	5292.80	19.31	17	62.60	18.94	yellow
EGP05	EGP	10/8/2024	3.84	3841.90	19.03	17.2	62.96	19.73	yellow
EGP06	EGP	10/8/2024	3.46	3458.60	16.58	16.8	62.24	19.8	yellow
EGP07	EGP	10/8/2024	3.63	3628.90	17.38	17	62.60	19.76	yellow
EGP08	EGP	10/8/2024	3.78	3776.20	18.27	17.4	63.32	19.7	yellow
EGP09	EGP	10/8/2024	1.69	1686.00	22.68	16.8	62.24	17.76	yellow
EGP10	EGP	10/8/2024	2.24	2235.00	20.00	17.8	64.04	18.48	yellow
EGP11	EGP	10/8/2024	3.21	3214.10	17.52	17.5	63.50	19.36	yellow
EGP12	EGP	10/8/2024	2.47	2470.00	14.00	17	62.60	19.53	yellow
EGP13	EGP	10/8/2024	3.37	3369.10	18.85	17.3	63.14	19.54	yellow
EGP02	EGP	10/15/2024	4.33	4334.20	12.84	14.7	58.46	19.21	yellow
EGP03	EGP	10/15/2024	4.80	4802.10	14.04	14.8	58.64	19.17	yellow
EGP04	EGP	10/15/2024	4.24	4237.00	13.76	14.6	58.28	19.31	yellow
EGP05	EGP	10/15/2024	3.80	3803.20	13.59	14.2	57.56	19.58	yellow
EGP06	EGP	10/15/2024	4.09	4091.30	11.12	13.4	56.12	19.57	yellow
EGP07	EGP	10/15/2024	4.34	4335.80	11.63	14	57.20	19.55	yellow
EGP08	EGP	10/15/2024	5.29	5291.90	14.62	14.3	57.74	19.49	yellow
EGP09	EGP	10/15/2024	6.17	6170.10	17.50	15	59.00	18.65	yellow
EGP10	EGP	10/15/2024	4.68	4677.20	13.95	14	57.20	18.49	yellow
EGP11	EGP	10/15/2024	3.53	3526.40	9.06	13.30	55.94	18.28	yellow
EGP12	EGP	10/15/2024	4.88	4874.80	11.79	14.6	58.28	19.29	yellow
EGP13	EGP	10/15/2024	4.90	4902.80	12.07	14.5	58.10	19.25	yellow
EGP02	EGP	10/22/2024	0.53	525.80	6.07	14.5	58.10	19.02	yellow
EGP03	EGP	10/22/2024	1.96	1960.70	10.28	14.3	57.74	19.1	yellow
EGP04	EGP	10/22/2024	1.75	1754.70	7.56	15.1	59.18	19.04	yellow
EGP05	EGP	10/22/2024	1.94	1942.30	10.63	14.5	58.10	19.34	yellow
EGP06	EGP	10/22/2024	1.66	1664.00	7.17	14.7	58.46	19.32	yellow



EGP07	EGP	10/22/2024	1.90	1898.00	9.79	14.5	58.10	19.34	yellow
EGP08	EGP	10/22/2024	2.36	2362.20	9.27	14.5	58.10	19.31	yellow
EGP09	EGP	10/22/2024	2.01	2010.30	11.39	15.2	59.36	18.55	yellow
EGP10	EGP	10/22/2024	1.31	1308.10	5.44	14.9	58.82	18.92	yellow
EGP11	EGP	10/22/2024	1.52	1520.20	6.05	15	59.00	18.79	yellow
EGP12	EGP	10/22/2024	1.92	1919.10	8.77	14	57.20	18.99	yellow
EGP13	EGP	10/22/2024	1.14	1136.30	5.38	14.4	57.92	19.08	yellow
EGP02	EGP	10/29/2024	1.17	1165.10	3.88	12.5	54.50	18.83	yellow
EGP03	EGP	10/29/2024	1.16	1164.10	3.53	12.7	54.86	18.7	yellow
EGP04	EGP	10/29/2024	0.78	783.80	3.29	12.3	54.14	18.8	yellow
EGP05	EGP	10/29/2024	1.03	1027.30	5.33	12	53.60	19.17	yellow
EGP06	EGP	10/29/2024	0.94	941.00	5.05	12.1	53.78	19.16	yellow
EGP07	EGP	10/29/2024	0.90	897.30	4.42	12	53.60	19.09	yellow
EGP08	EGP	10/29/2024	0.87	874.60	4.37	12.4	54.32	18.98	yellow
EGP09	EGP	10/29/2024	1.12	1122.70	3.60	12	53.60	17.49	yellow
EGP10	EGP	10/29/2024	1.12	1123.10	3.79	12.8	55.04	18.3	yellow
EGP11	EGP	10/29/2024	0.84	836.70	3.41	12.4	54.32	18.74	yellow
EGP12	EGP	10/29/2024	1.03	1026.40	3.01	12.1	53.78	18.7	yellow
EGP13	EGP	10/29/2024	0.99	985.40	3.60	12.3	54.14	18.92	yellow
EGP02	EGP	11/12/2024	0.00	0.00	10.21	12.8	55.04	17.88	green
EGP03	EGP	11/12/2024	0.00	0.00	12.01	12.7	54.86	17.67	green
EGP04	EGP	11/12/2024	0.00	0.00	9.90	13	55.40	17.8	green
EGP05	EGP	11/12/2024	0.00	0.00	12.61	12.7	54.86	18.18	green
EGP06	EGP	11/12/2024	0.00	0.00	11.95	12.6	54.68	18.17	green
EGP07	EGP	11/12/2024	0.00	0.00	9.68	12.3	54.14	18.14	green
EGP08	EGP	11/12/2024	0.00	0.00	14.47	12.5	54.50	18.09	green
EGP09	EGP	11/12/2024	0.00	0.00	12.11	12.8	55.04	16.24	green
EGP10	EGP	11/12/2024	0.00	0.00	14.24	12.8	55.04	17.46	green
EGP11	EGP	11/12/2024	0.00	0.00	8.54	12.6	54.68	17.05	green
EGP12	EGP	11/12/2024	0.00	0.00	10.89	12.6	54.68	17.88	green
EGP13	EGP	11/12/2024	0.00	0.00	10.30	12.6	54.68	17.67	green
EGP02	EGP	12/9/2024	0.00	0.00	12.95	3.8	38.84	16.32	green
EGP03	EGP	12/9/2024	0.00	0.00	12.57	3.6	38.48	16.53	green
EGP04	EGP	12/9/2024	0.00	0.00	13.70	3.7	38.66	16.34	green
EGP05	EGP	12/9/2024	0.00	0.00	15.25	3.5	38.30	16.67	green
EGP06	EGP	12/9/2024	0.00	0.00	14.03	3.2	37.76	16.63	green
EGP07	EGP	12/9/2024	0.00	0.00	14.60	3.4	38.12	16.67	green
EGP08	EGP	12/9/2024	0.00	0.00	15.36	3.6	38.48	16.66	green
EGP09	EGP	12/9/2024	0.00	0.00	3.86	4.4	39.92	16.05	green
EGP10	EGP	12/9/2024	0.00	0.00	11.61	4.1	39.38	16.14	green
EGP11	EGP	12/9/2024	0.00	0.00	14.47	3.8	38.84	16.42	green
EGP12	EGP	12/9/2024	0.00	0.00	11.35	3.1	37.58	16.4	green
EGP13	EGP	12/9/2024	0.00	0.00	12.78	3.3	37.94	16.48	green

