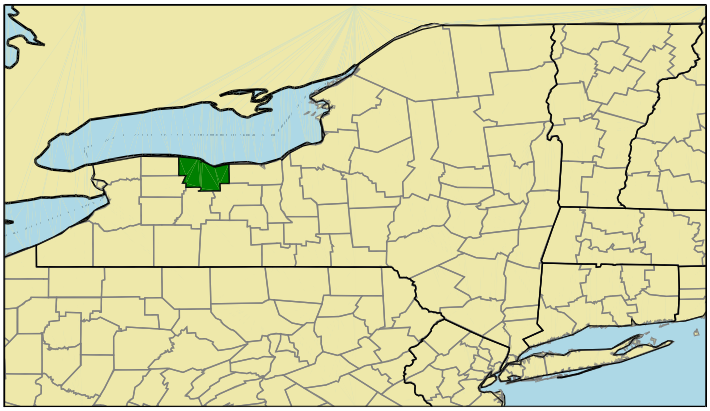
Location : Monroe County, New York

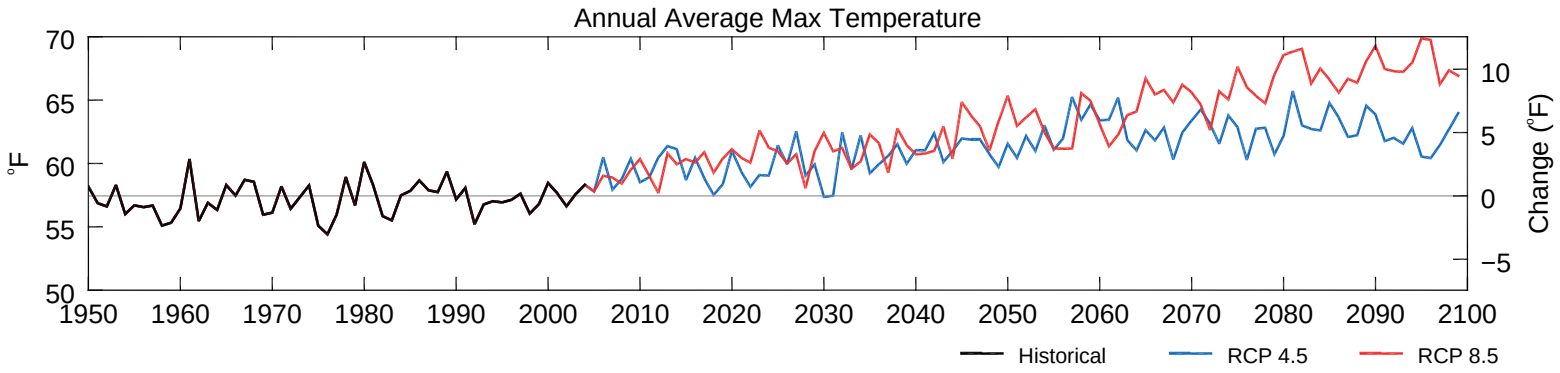
Dataset : NASA NEX−DCP30

Model : bcc−csm1−1

Variable : Max Temperature

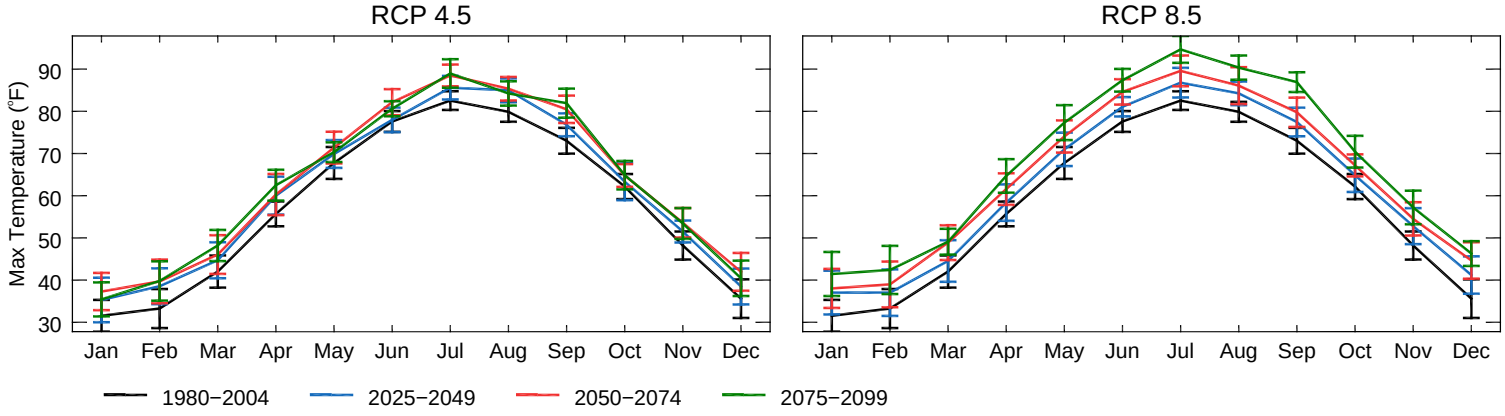
Time Period : Annual Average

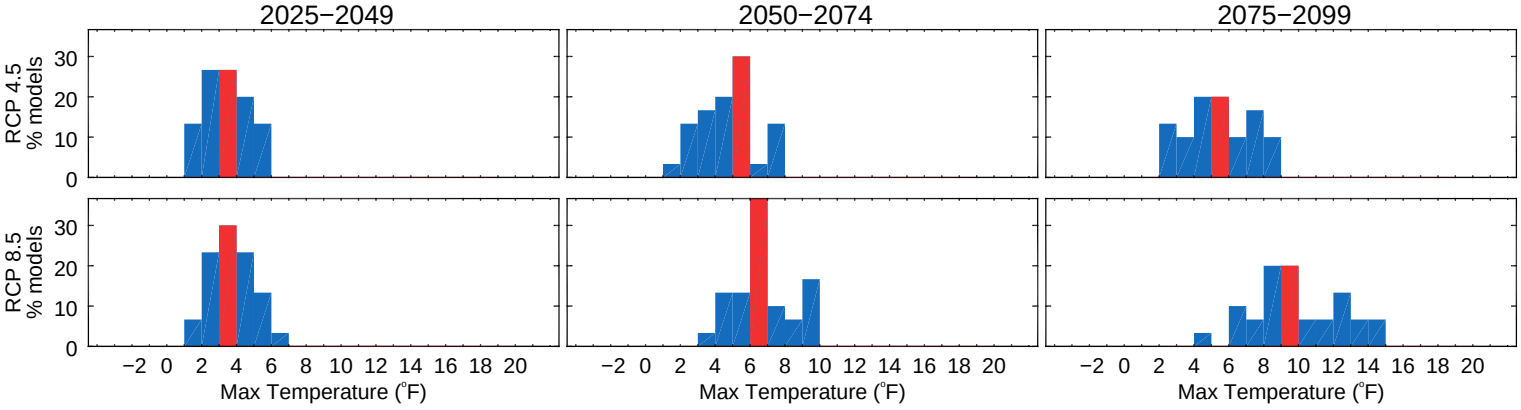




Max Temperature Percentile Table (all months)

RCP 4.5	1%	5%	10%	25%	50%	75%	90%	95%	99%
1980−2004	24.43	29.35	32.05	39.27	59.14	75.62	80.60	82.58	85.06
2025−2049	28.50	33.85	36.54	42.75	62.42	77.83	83.98	86.52	90.05
2050−2074	29.91	35.46	38.15	45.48	63.12	81.21	86.52	89.25	91.02
2075−2099	29.29	34.42	37.44	45.11	64.10	80.67	86.41	89.07	94.92
RCP 8.5									
1980−2004	24.43	29.35	32.05	39.27	59.14	75.62	80.60	82.58	85.06
2025−2049	30.07	33.72	36.72	43.76	62.66	79.46	84.55	87.61	92.27
2050−2074	30.73	35.84	39.03	47.00	64.46	81.50	88.04	91.15	94.98
2075−2099	32.82	38.37	42.34	48.83	67.62	86.88	91.83	94.37	99.95





−Alder & Hostetler, USGS

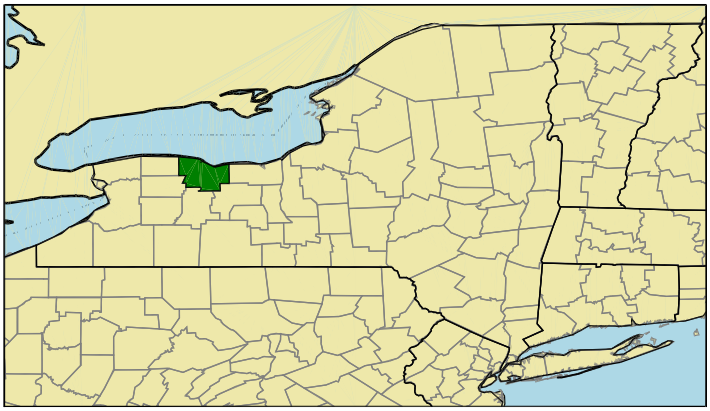
Location : Monroe County, New York

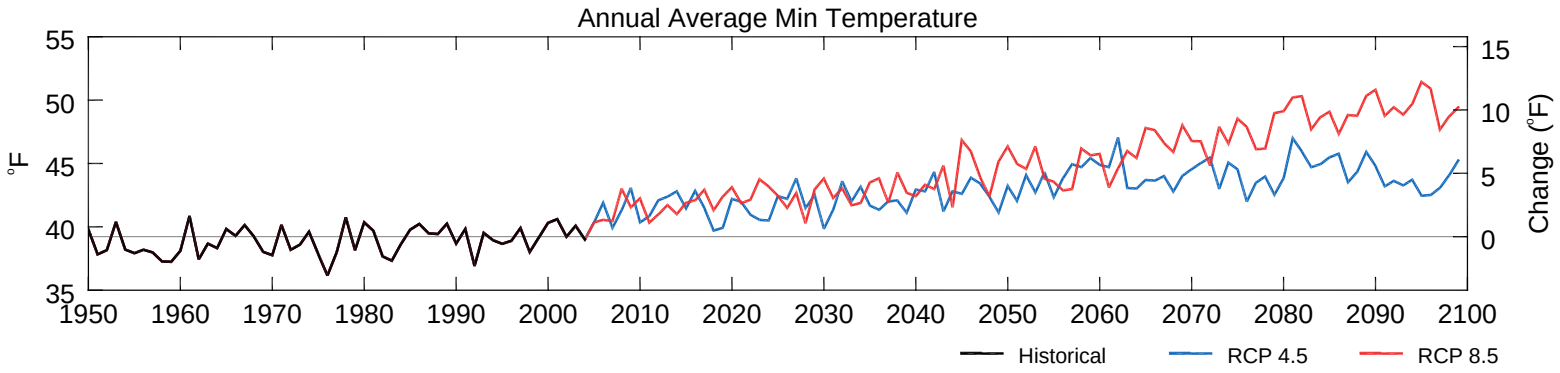
Dataset : NASA NEX−DCP30

Model : bcc−csm1−1

Variable : Min Temperature

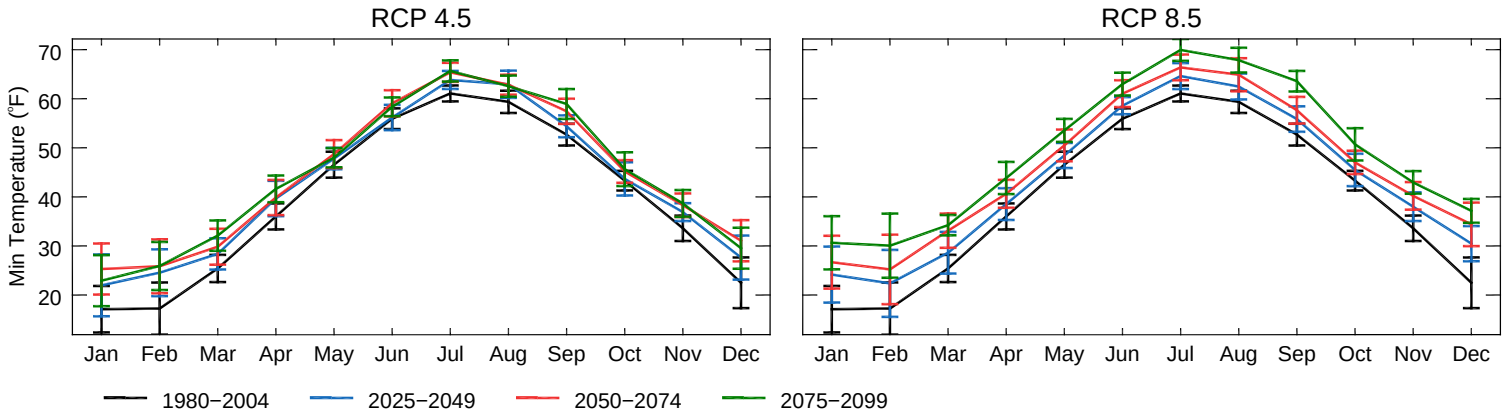
Time Period : Annual Average

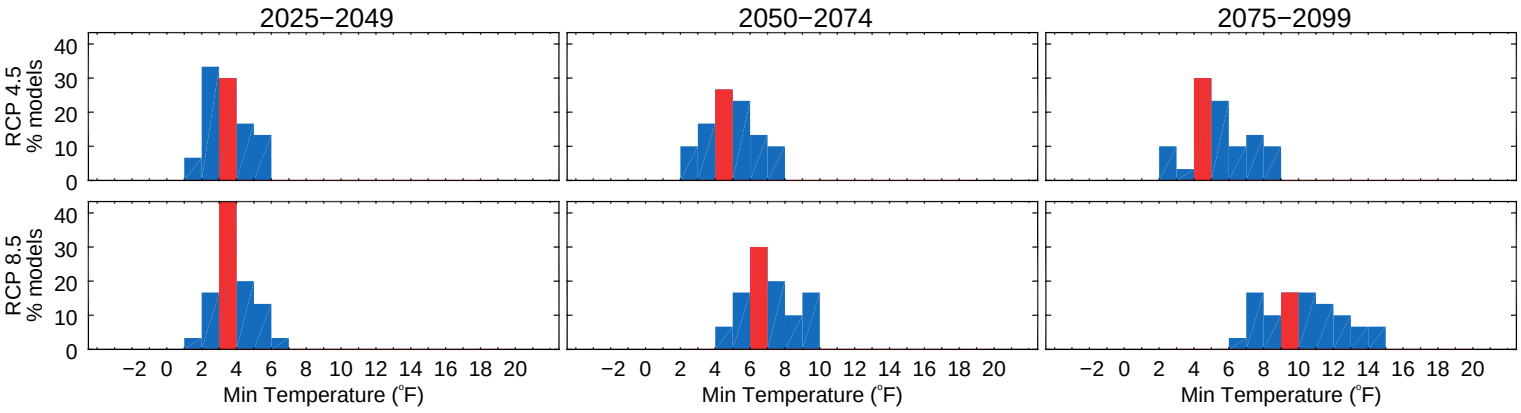




Min Temperature Percentile Table (all months)

RCP 4.5	1%	5%	10%	25%	50%	75%	90%	95%	99%
1980−2004	9.83	13.62	17.11	25.37	39.90	54.25	59.36	61.39	63.80
2025−2049	13.59	18.61	23.77	30.15	42.26	55.76	62.88	64.63	67.03
2050−2074	16.11	21.84	25.22	31.85	43.22	57.98	63.58	65.60	67.89
2075−2099	17.06	20.41	25.18	32.04	43.29	58.26	63.35	65.95	68.85
RCP 8.5									
1980−2004	9.83	13.62	17.11	25.37	39.90	54.25	59.36	61.39	63.80
2025−2049	13.07	20.63	23.47	30.51	42.74	57.71	62.91	64.67	69.45
2050−2074	14.83	22.42	27.35	34.56	44.52	59.56	65.39	67.72	70.68
2075−2099	18.64	27.72	31.57	36.57	47.26	63.37	68.36	69.95	73.58





−Alder & Hostetler, USGS

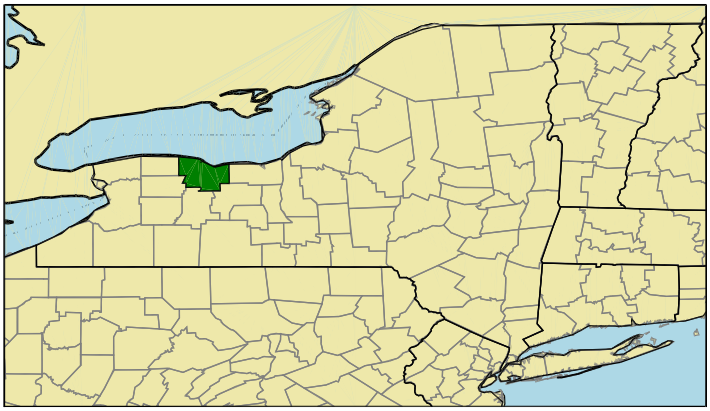
Location : Monroe County, New York

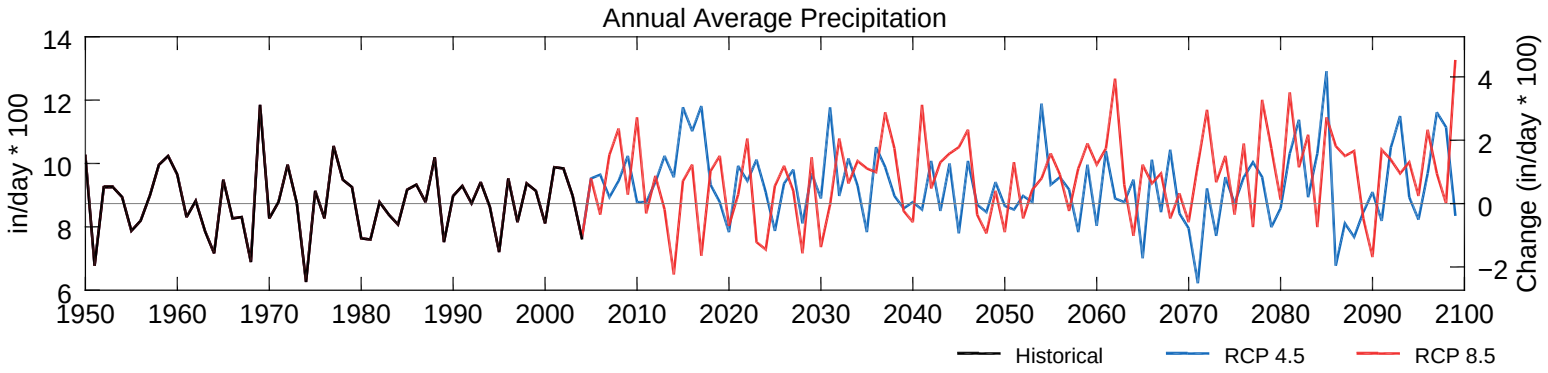
Dataset : NASA NEX−DCP30

Model : bcc−csm1−1

Variable : Precipitation

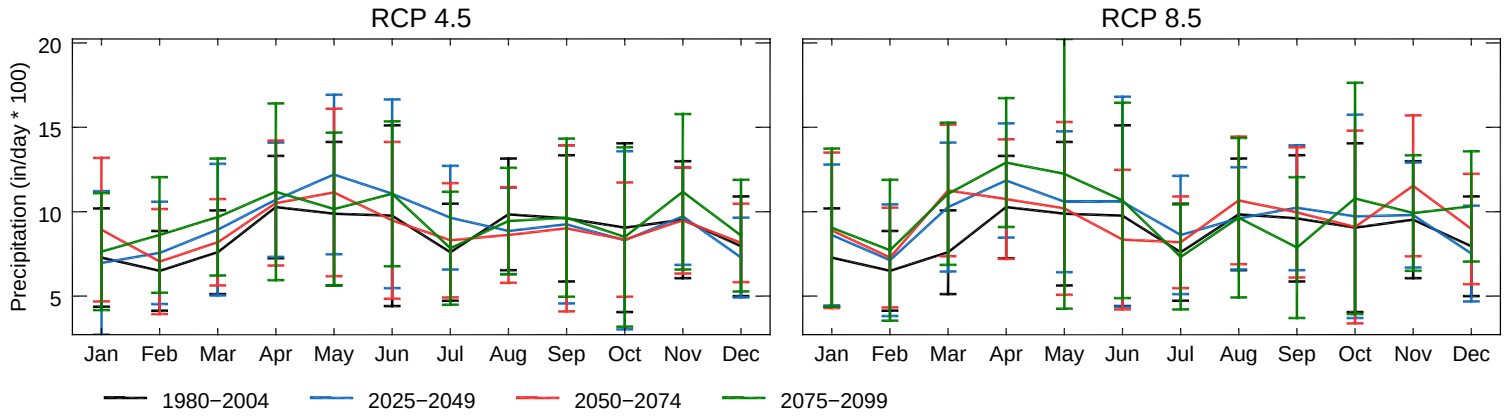
Time Period : Annual Average

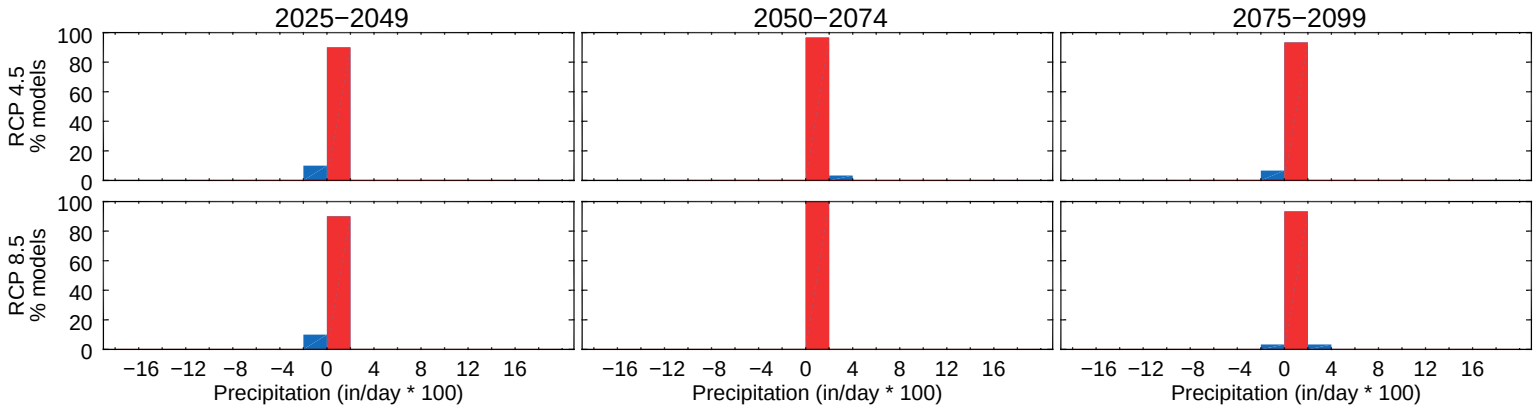




Precipitation Percentile Table (all months)

RCP 4.5	1%	5%	10%	25%	50%	75%	90%	95%	99%
1980−2004	1.97	3.32	4.33	6.18	8.31	10.79	14.04	15.74	21.54
2025−2049	2.28	3.51	4.06	6.11	8.62	12.39	14.96	16.97	20.27
2050−2074	2.48	3.47	4.37	6.23	8.15	11.32	15.15	16.17	19.78
2075−2099	2.33	3.27	4.09	6.50	9.02	12.36	14.82	16.53	23.57
RCP 8.5									
1980−2004	1.97	3.32	4.33	6.18	8.31	10.79	14.04	15.74	21.54
2025−2049	2.25	3.43	4.69	6.58	8.86	12.20	15.09	17.04	24.13
2050−2074	2.52	3.11	4.22	6.44	8.94	12.62	15.29	17.00	20.63
2075−2099	2.21	2.95	3.82	6.30	9.07	13.39	16.92	18.78	26.35





−Alder & Hostetler, USGS