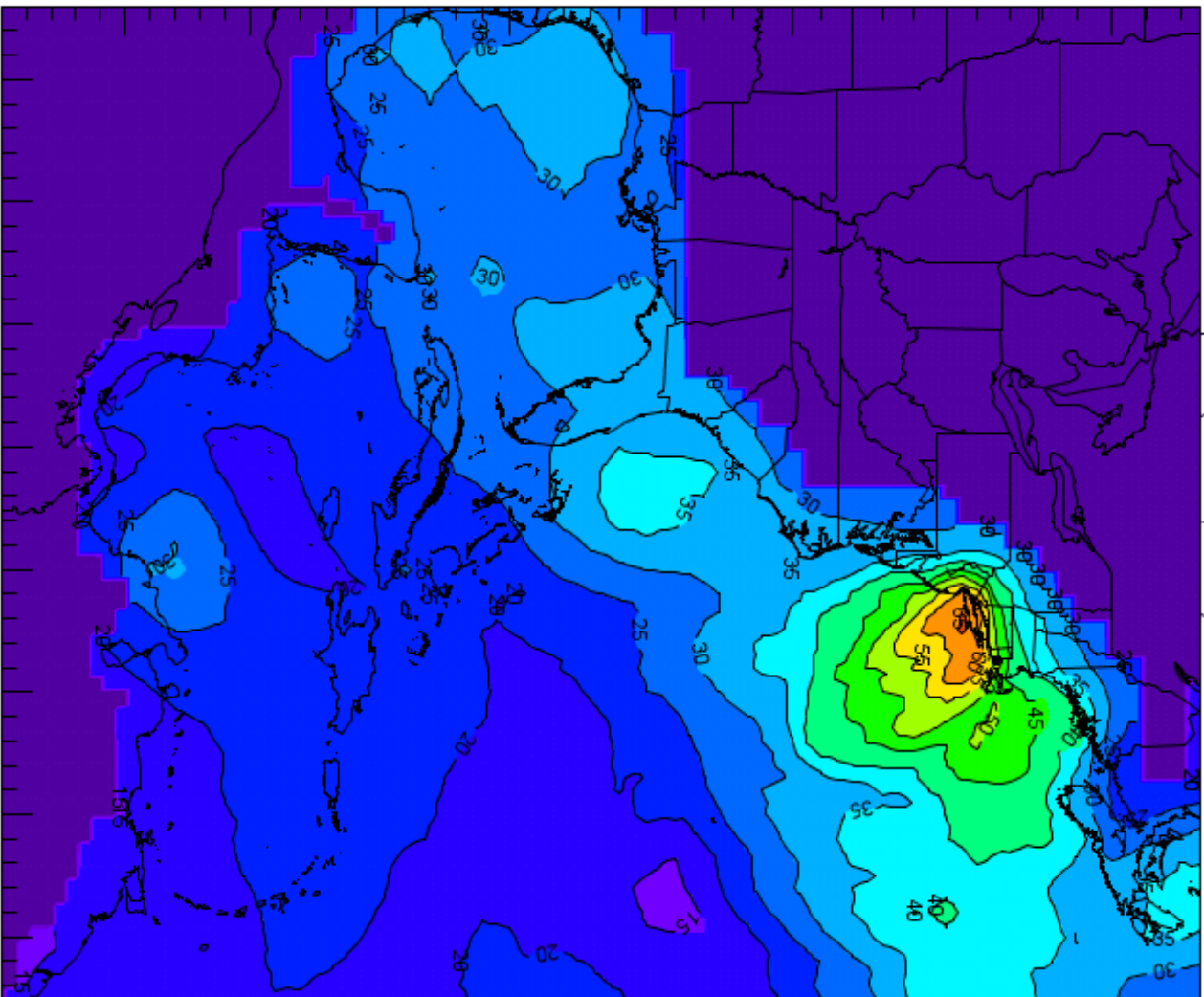


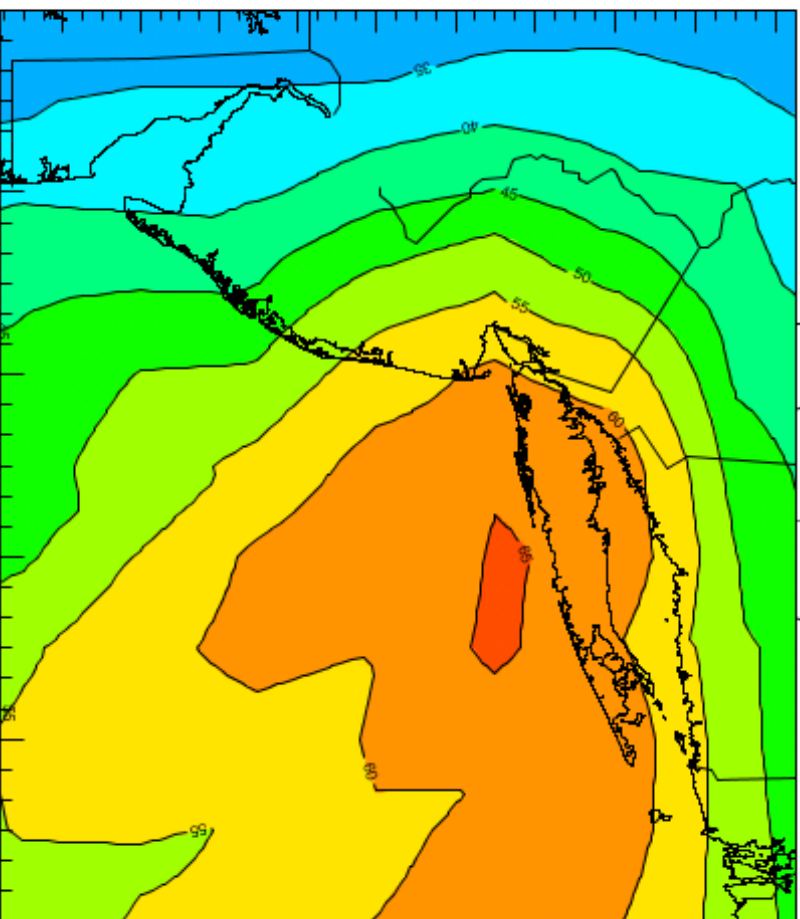
Winter Storm 19501125

Maximum Wind Speed (30-min, knots) on WNAT28km Grid

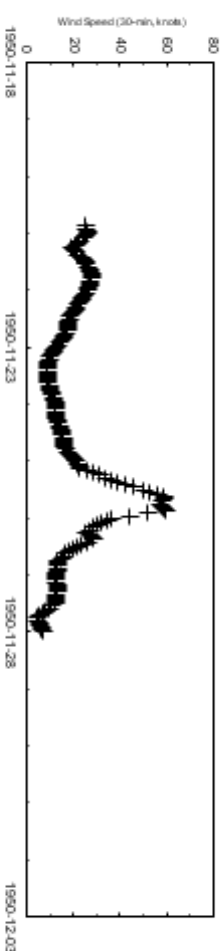


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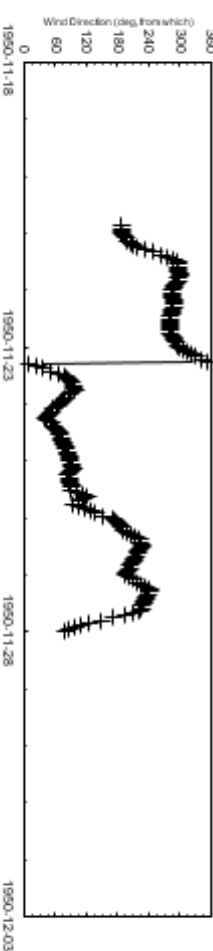
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City

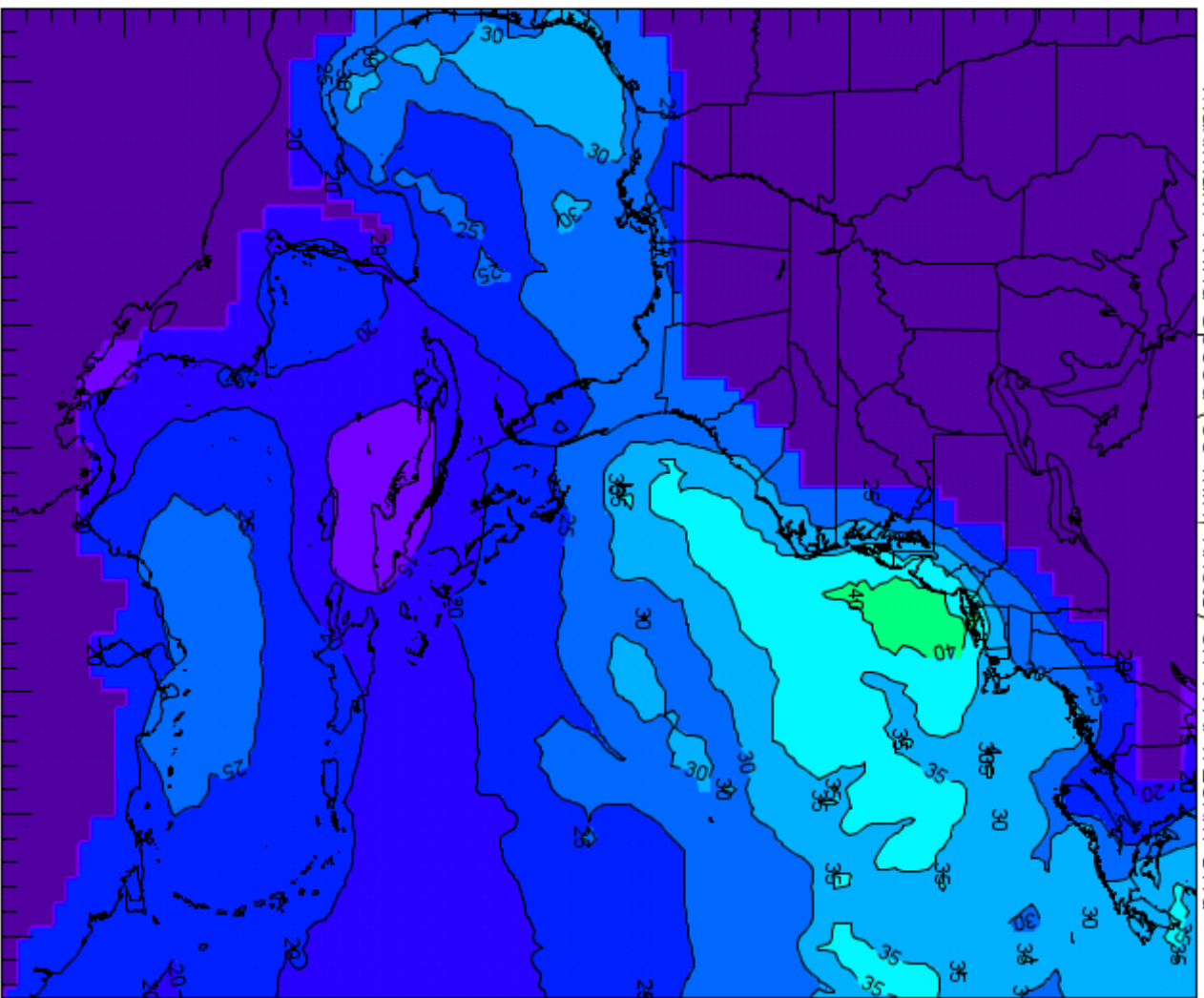


Analyzed Wind Direction at New York City



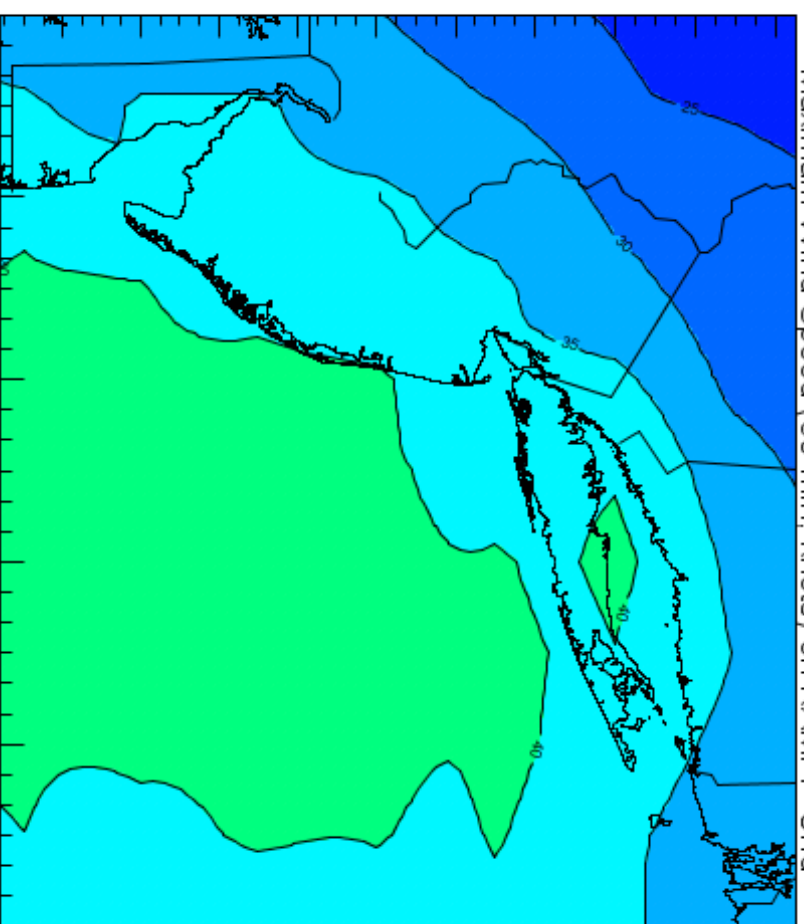
Winter Storm 19610413

Maximum Wind Speed (30-min, knots) on WNAT28km Grid

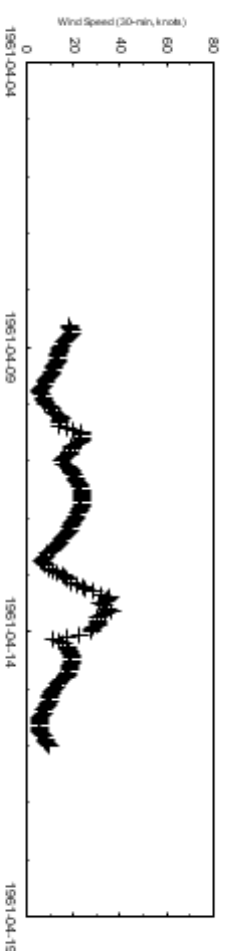


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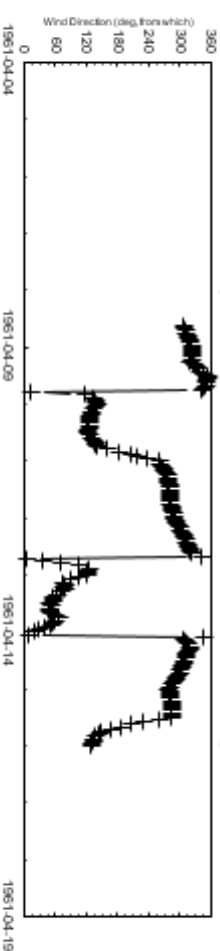
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City

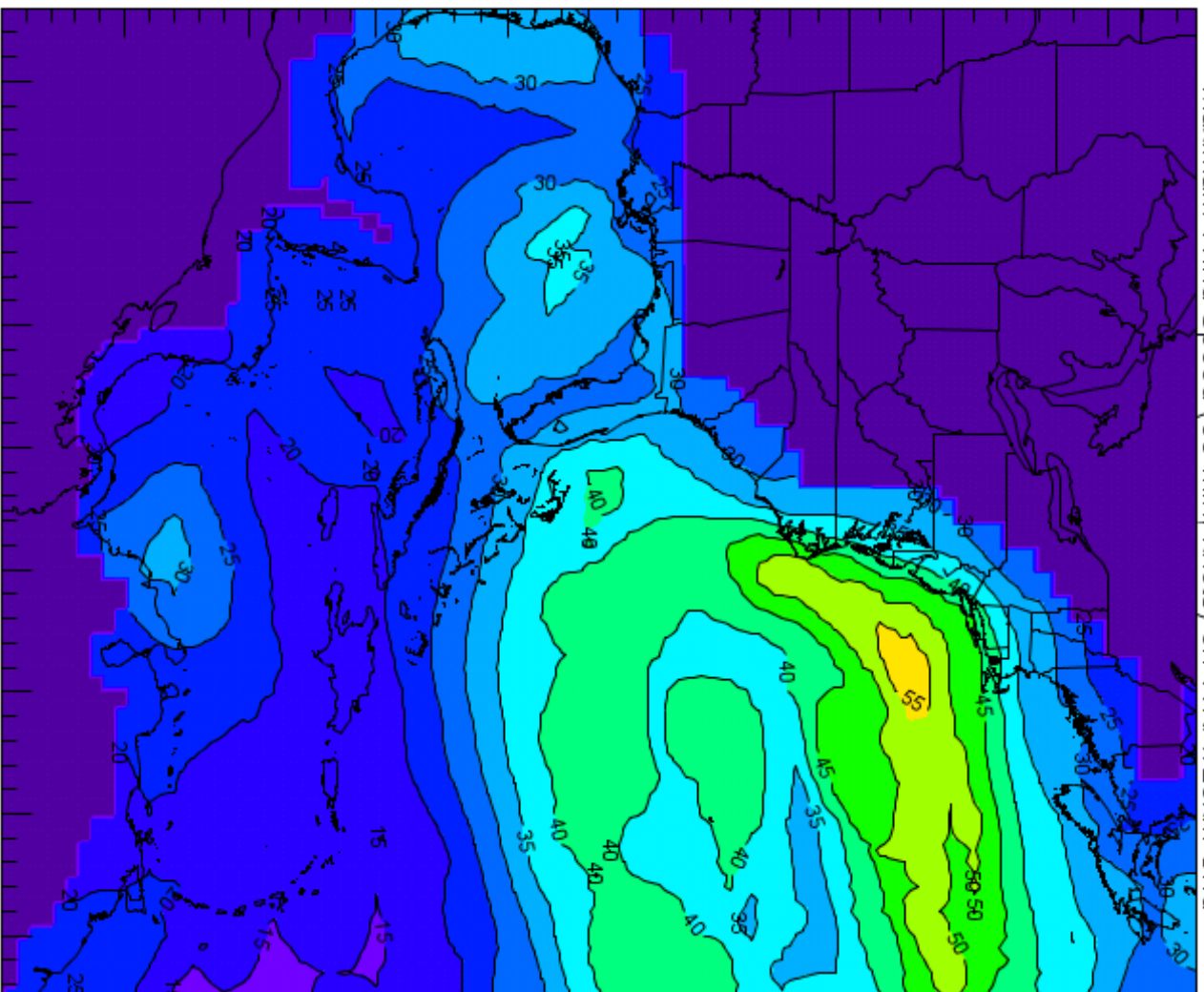


Analyzed Wind Direction at New York City



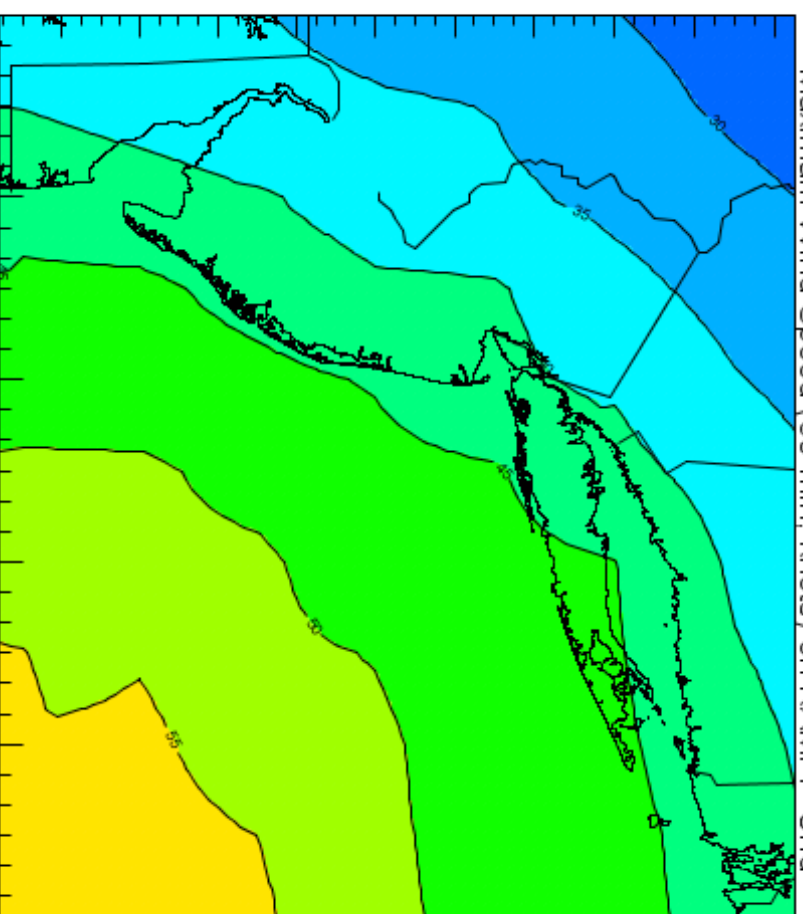
Winter Storm 19620306

Maximum Wind Speed (30-min, knots) on WNAT28km Grid

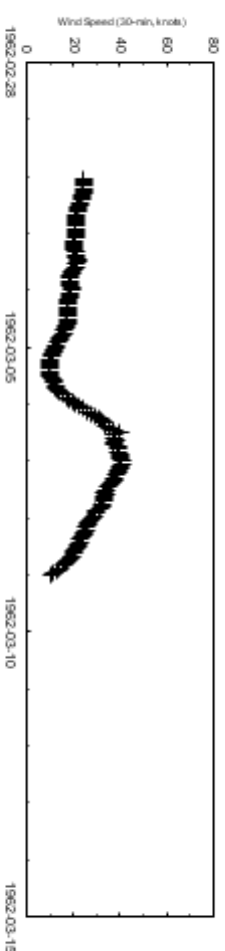


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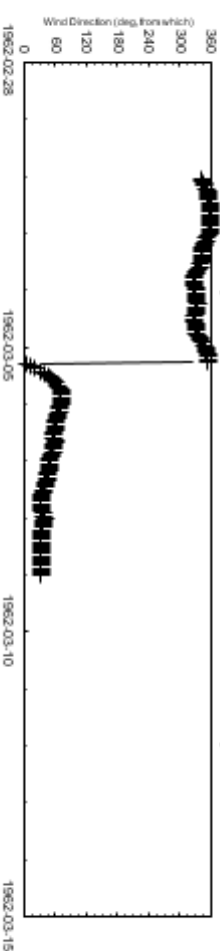
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City

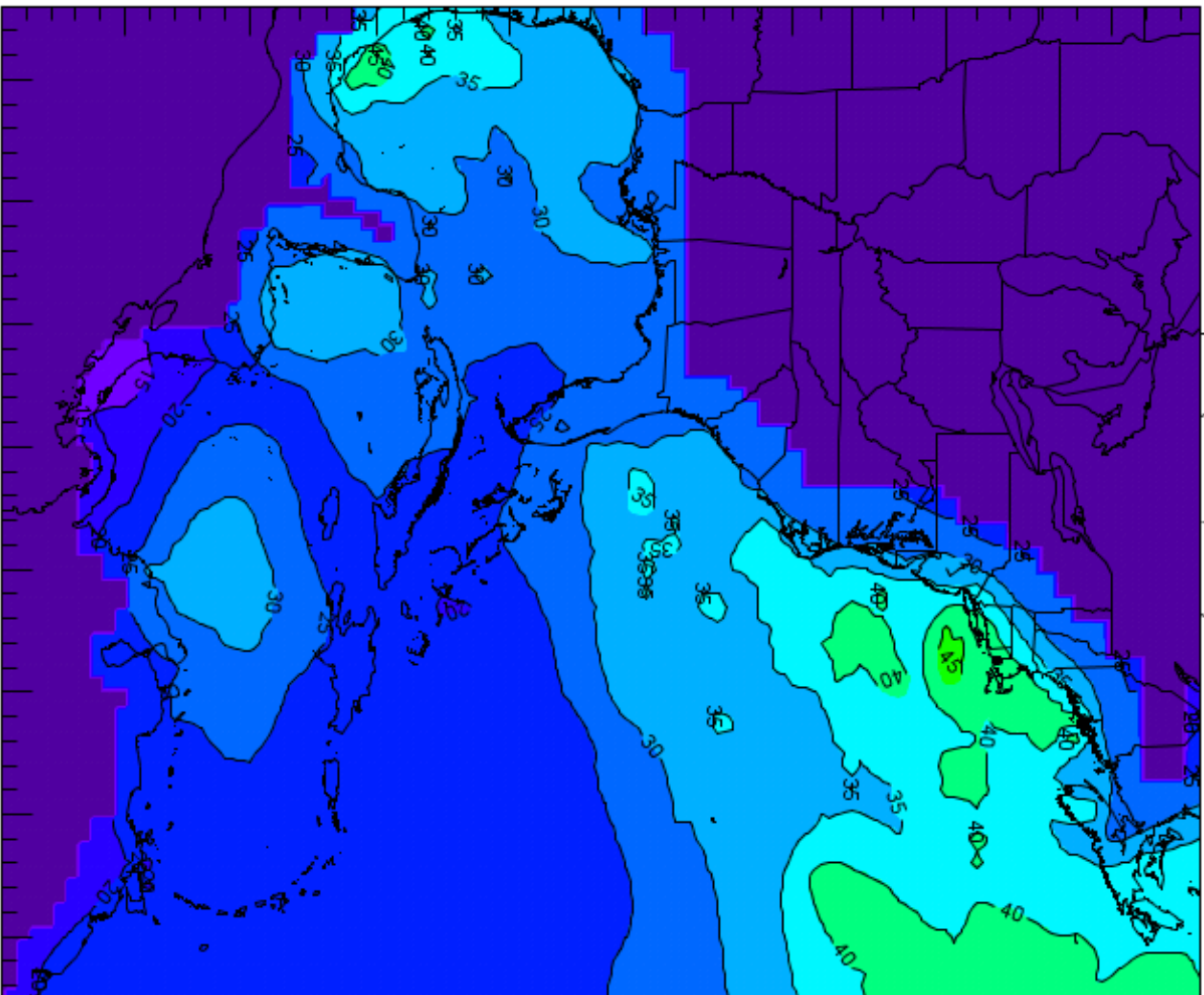


Analyzed Wind Direction at New York City



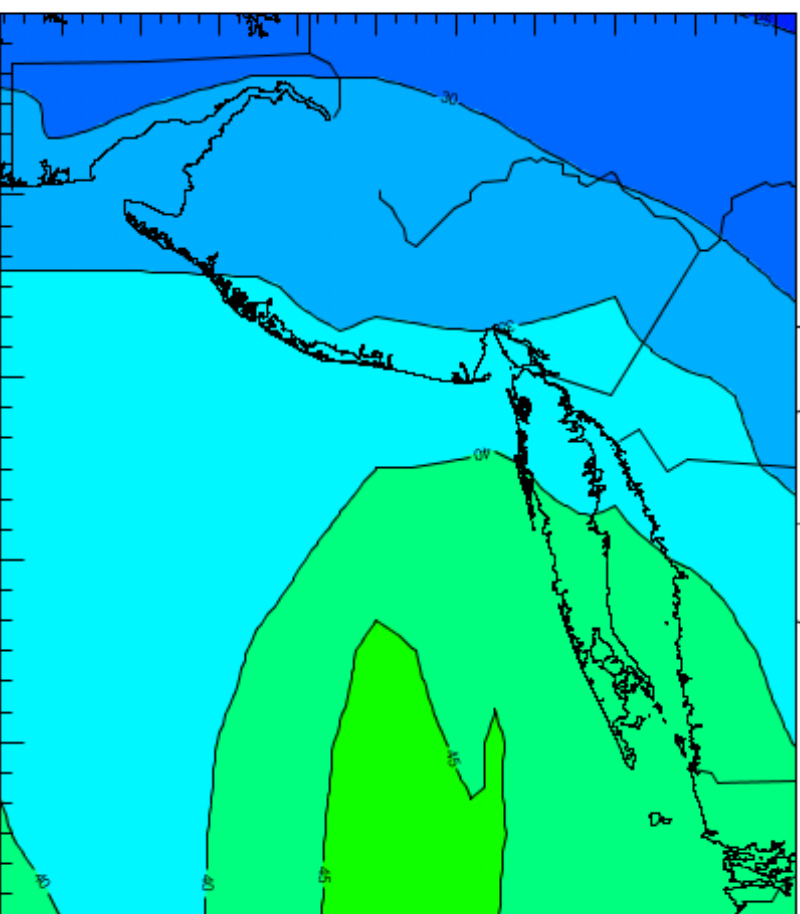
Winter Storm 19640112

Maximum Wind Speed (30-min, knots) on WNAT28km Grid

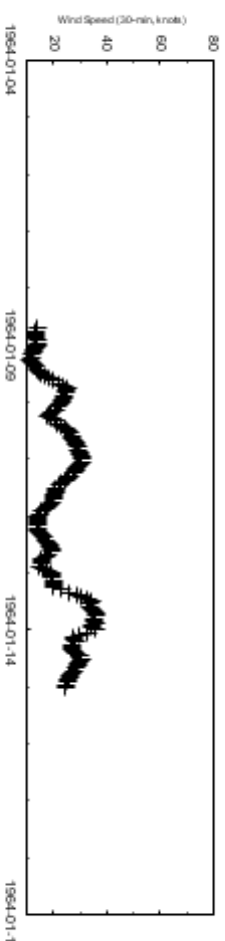


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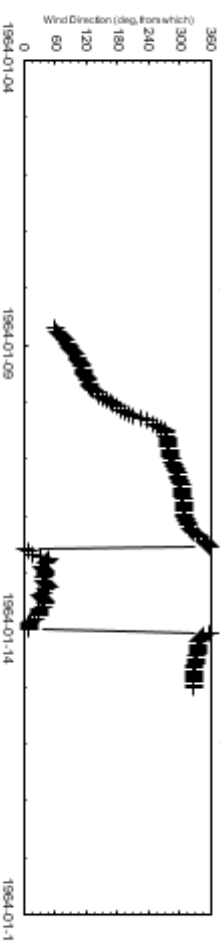
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City

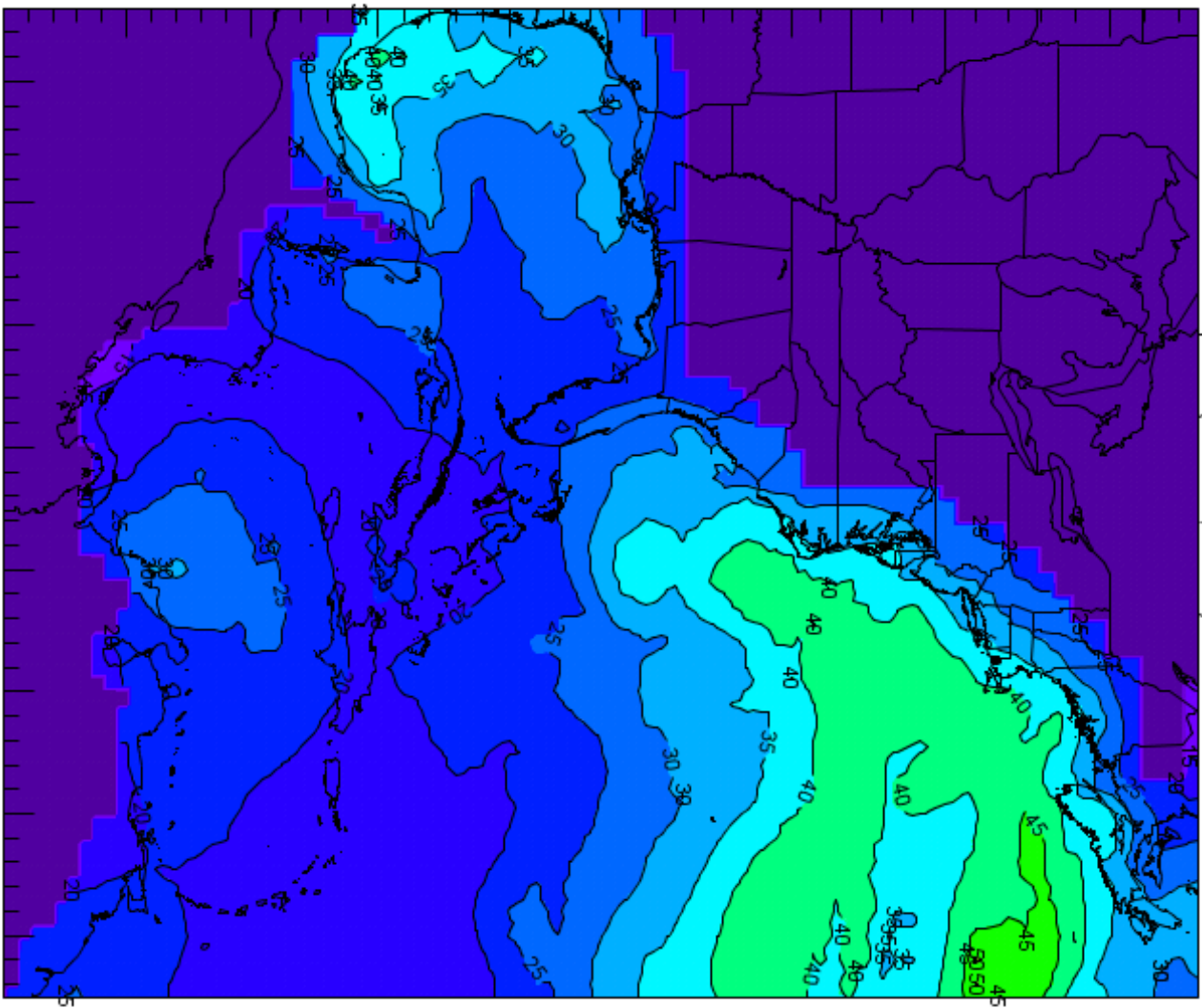


Analyzed Wind Direction at New York City

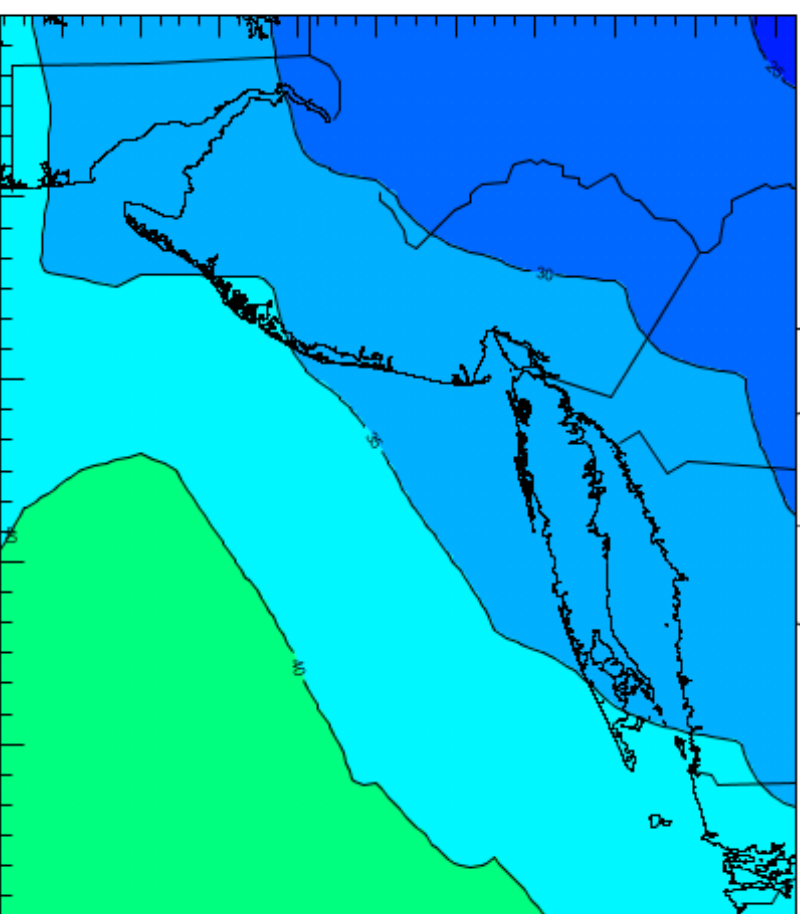


Winter Storm 19660123

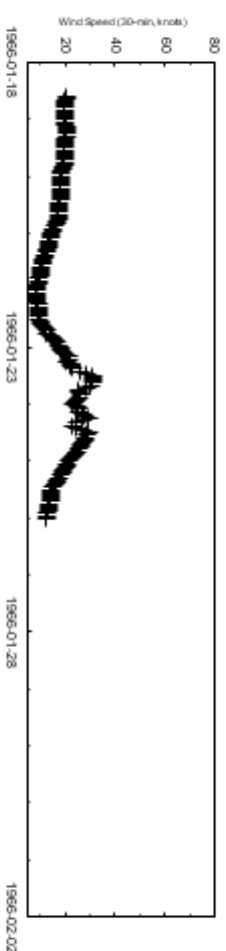
Maximum Wind Speed (30-min, knots) on WNAT28km Grid



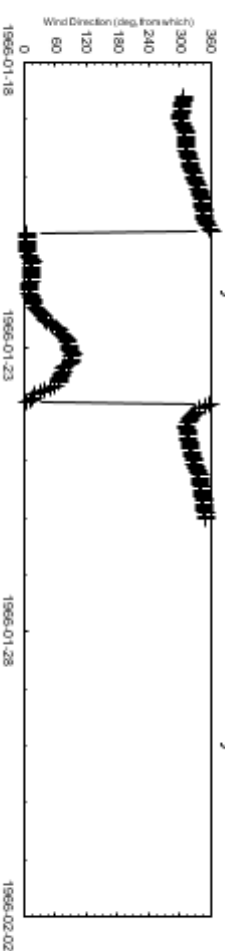
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City



Analyzed Wind Direction at New York City

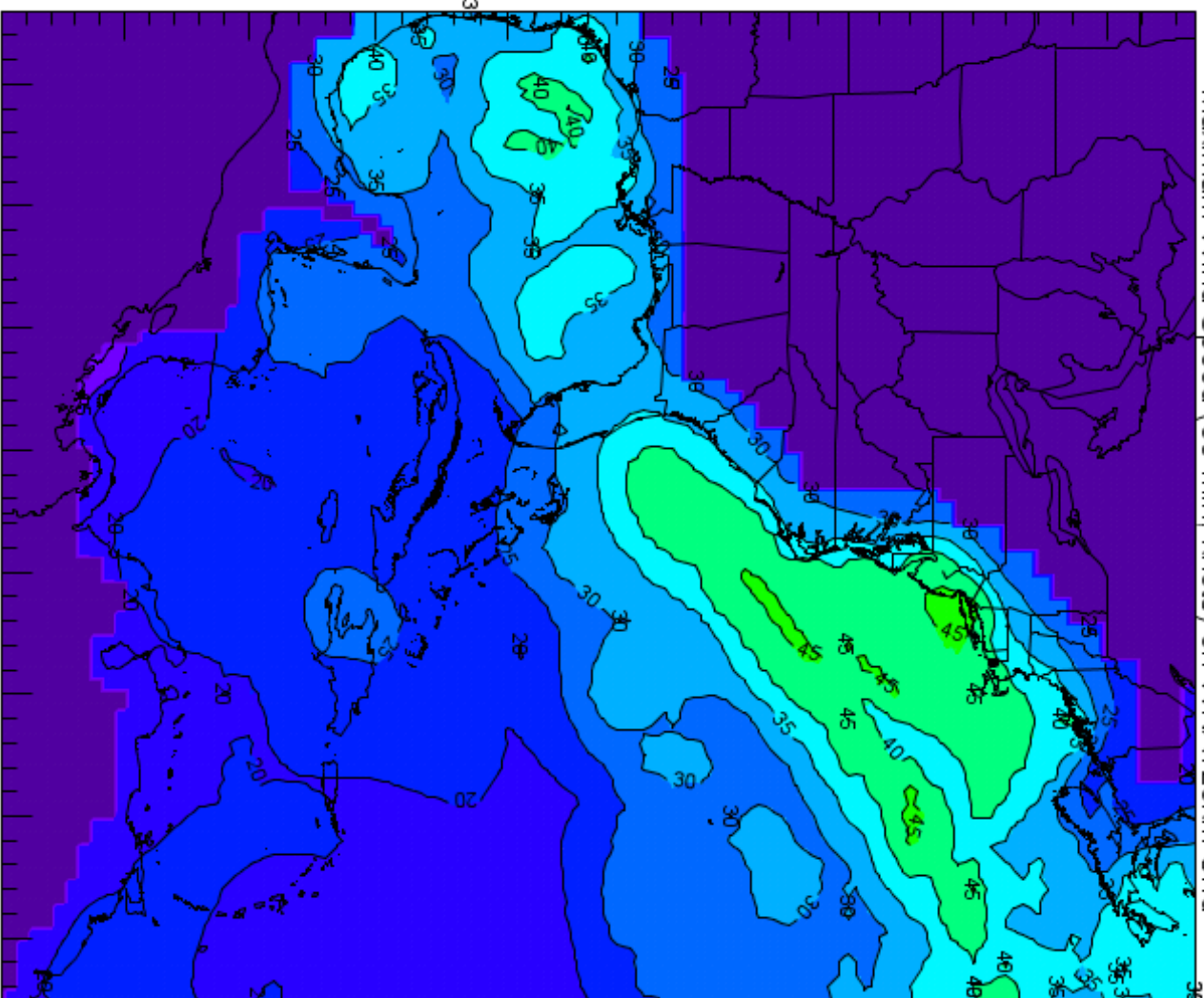


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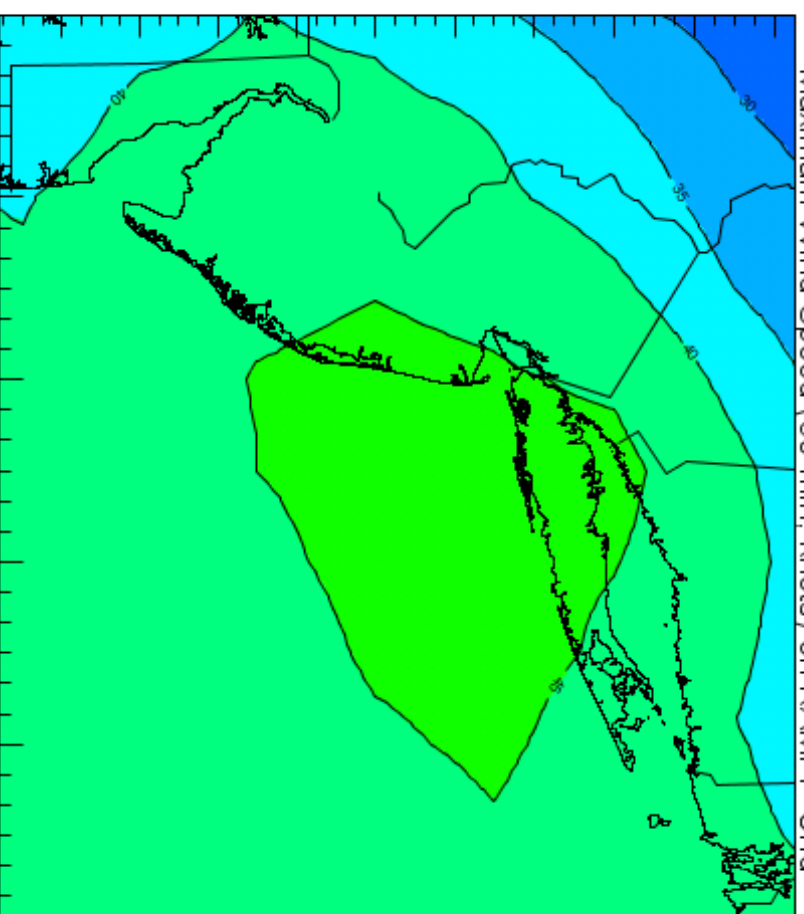
Winter Storm 19681112

Maximum Wind Speed (30-min, knots) on WNAT28km Grid

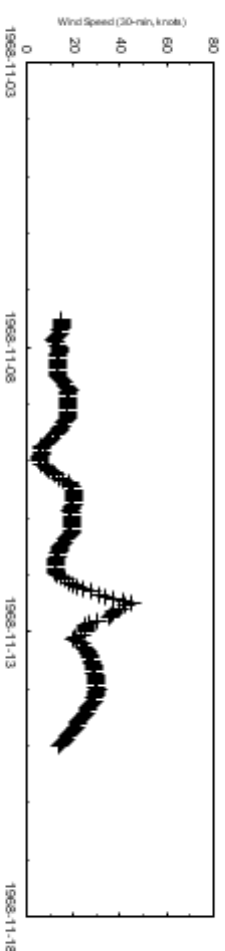


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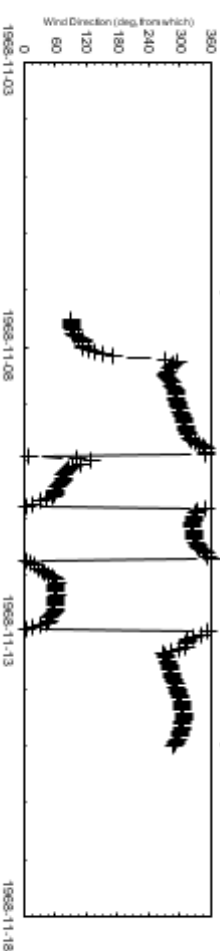
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City

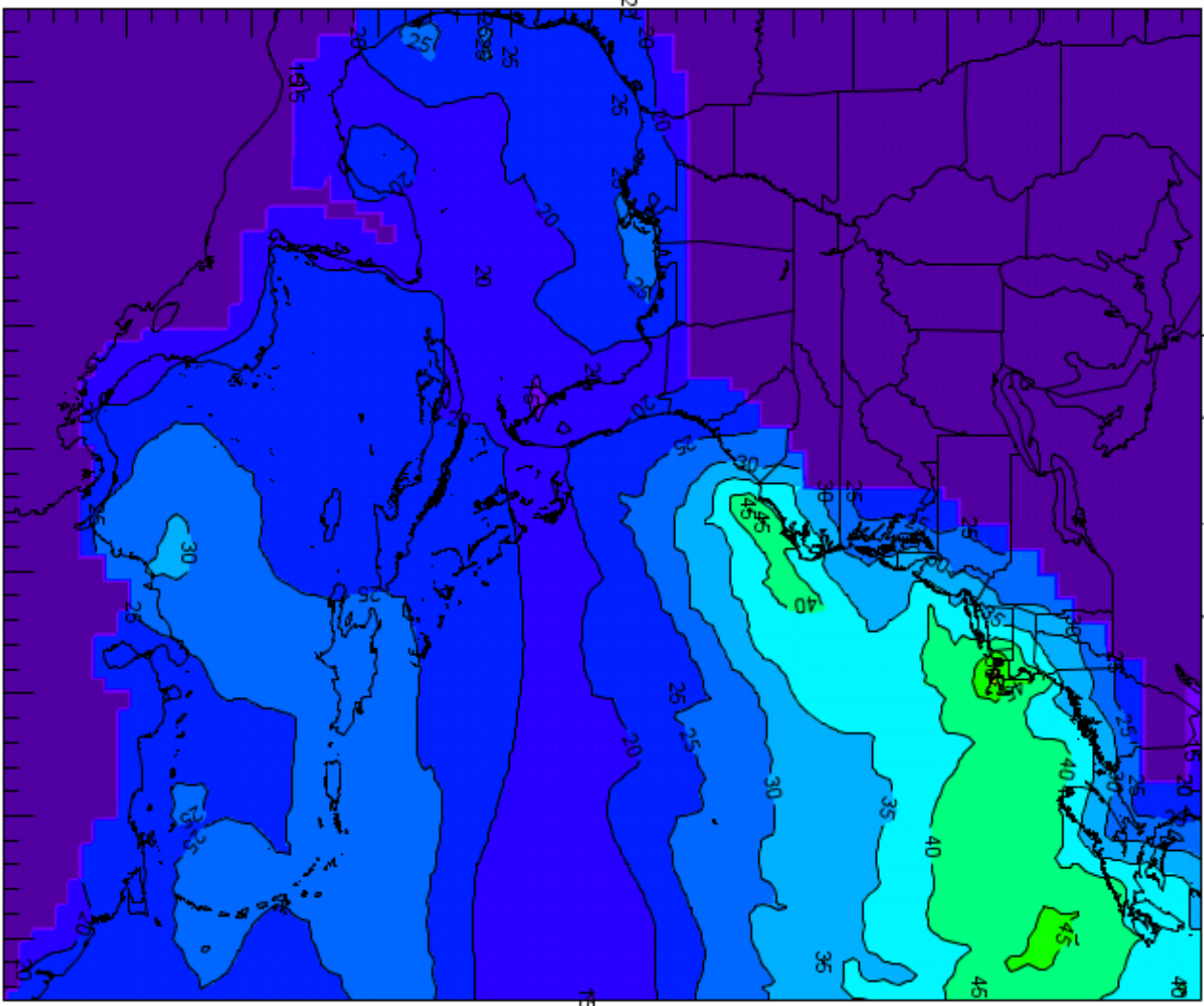


Analyzed Wind Direction at New York City



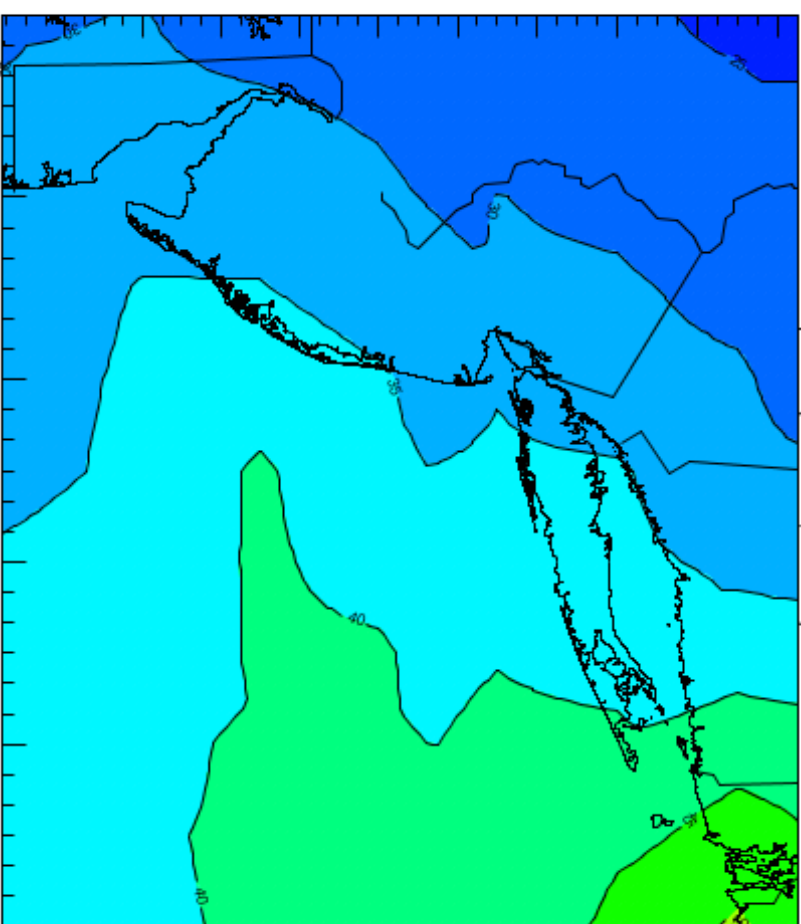
Winter Storm 19701217

Maximum Wind Speed (30-min, knots) on WNAT28km Grid

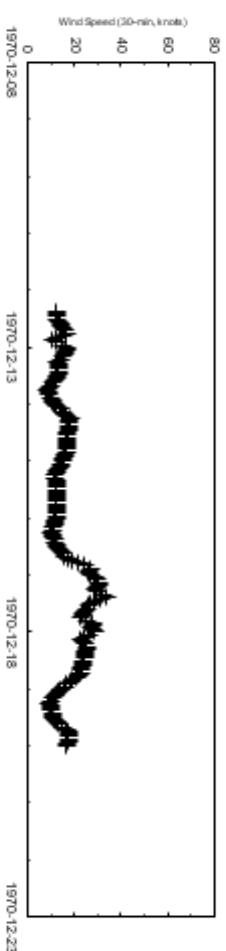


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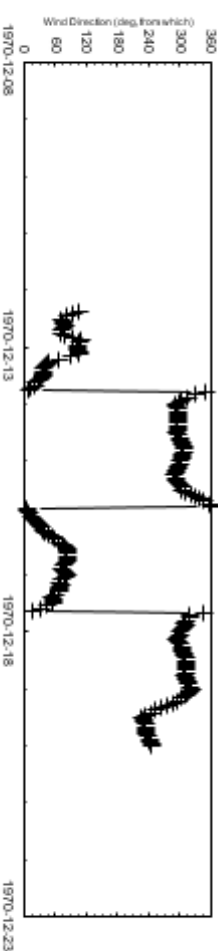
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City

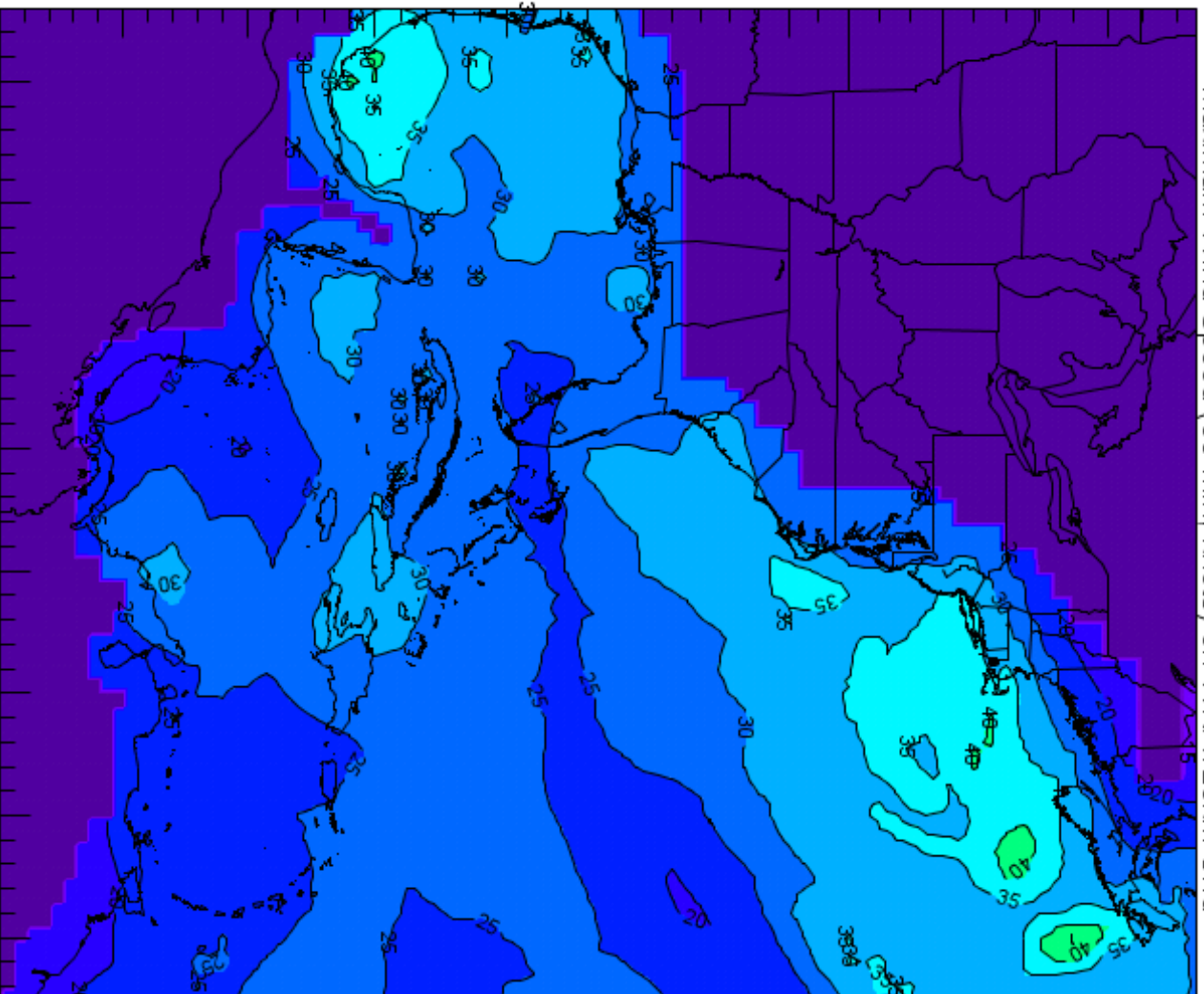


Analyzed Wind Direction at New York City



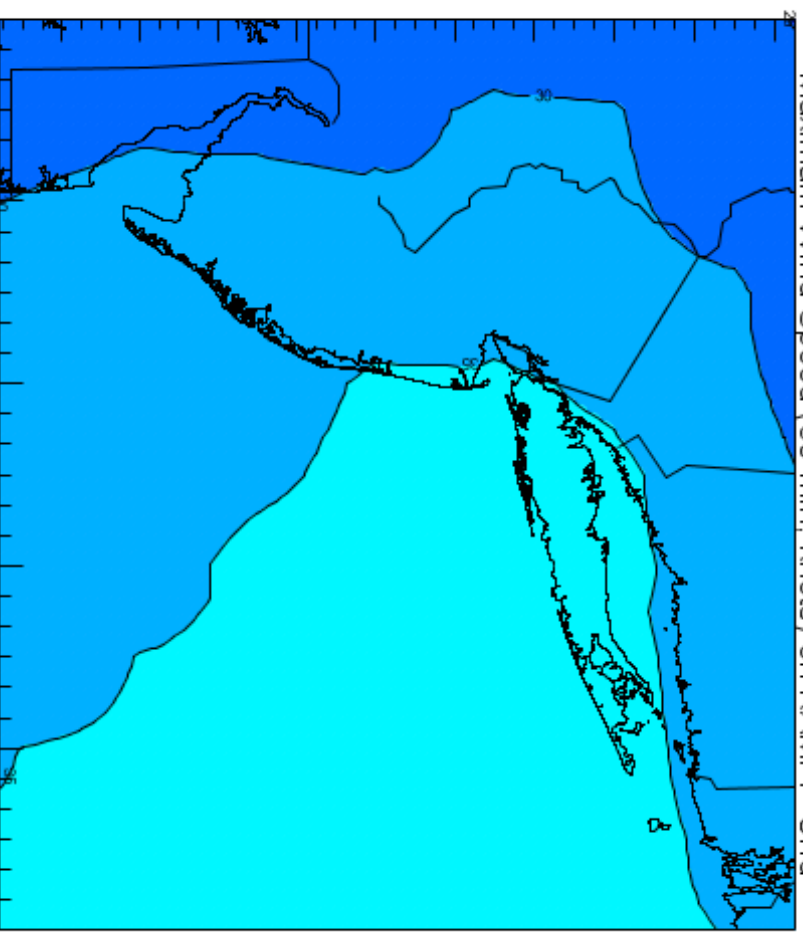
Winter Storm 19710208

Maximum Wind Speed (30-min, knots) on WNAT28km Grid

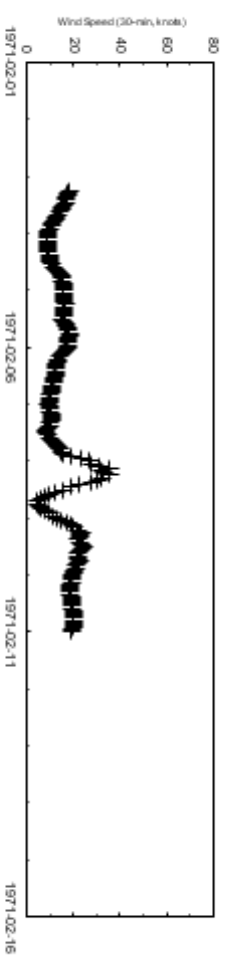


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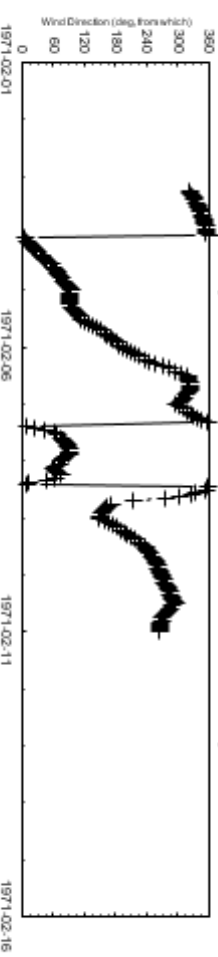
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City

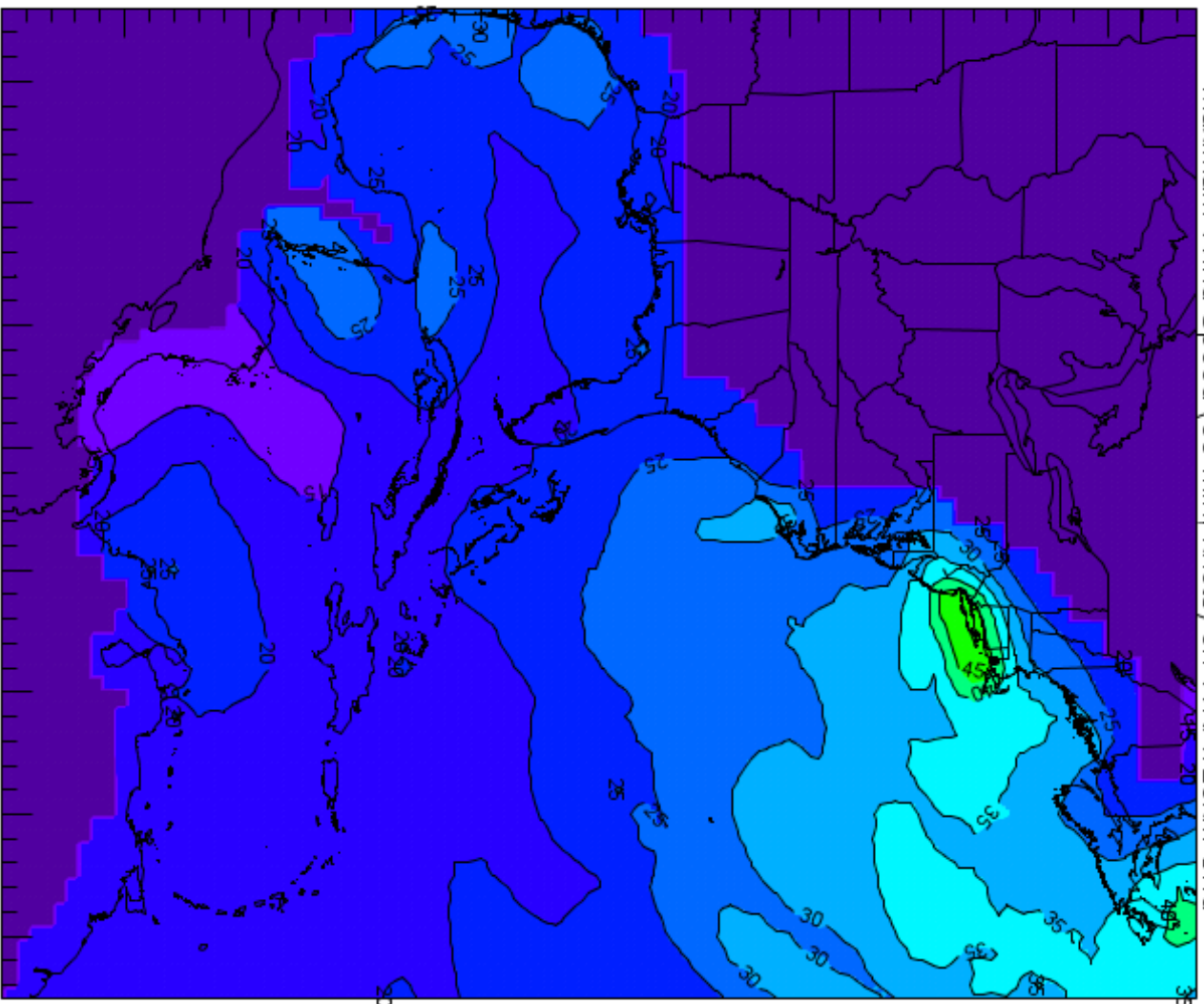


Analyzed Wind Direction at New York City

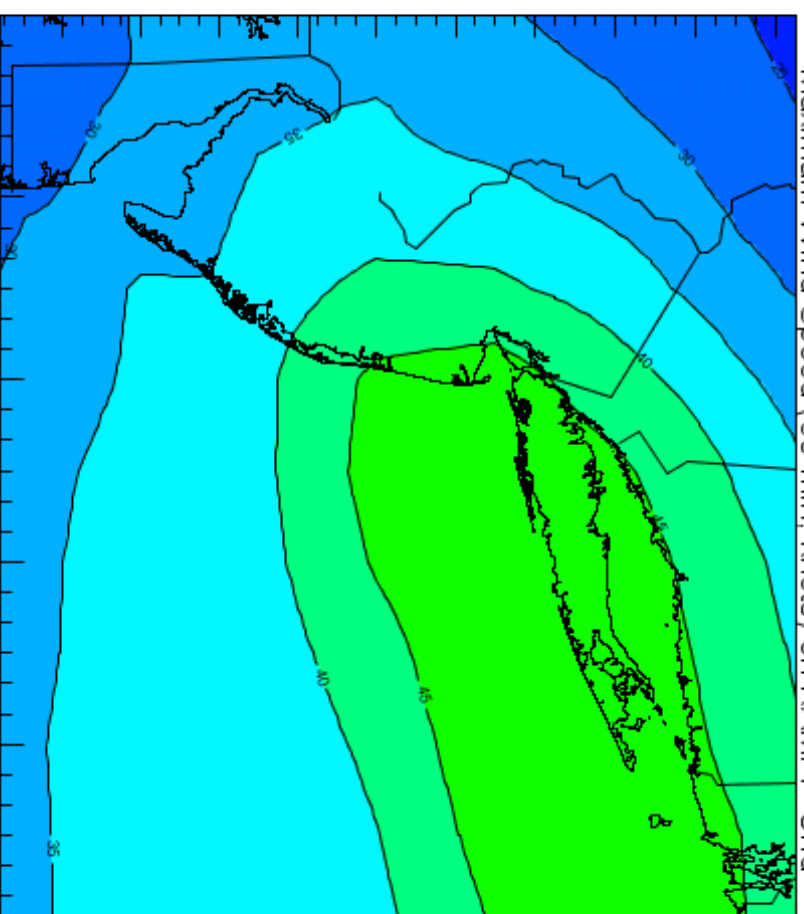


Winter Storm 1971 1125

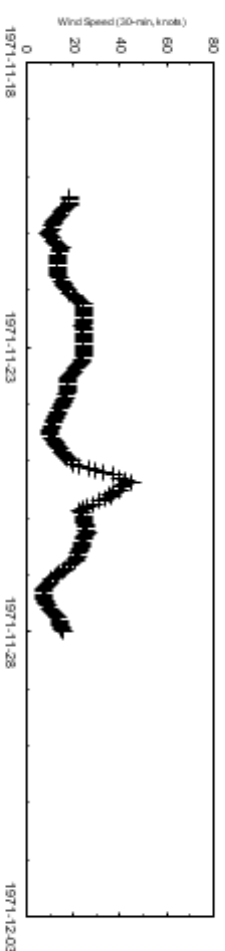
Maximum Wind Speed (30-min, knots) on WNAT28km Grid



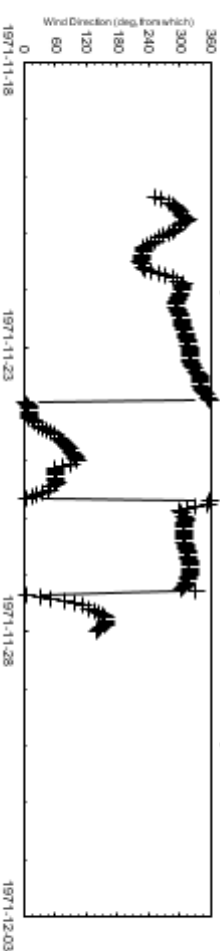
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City



Analyzed Wind Direction at New York City

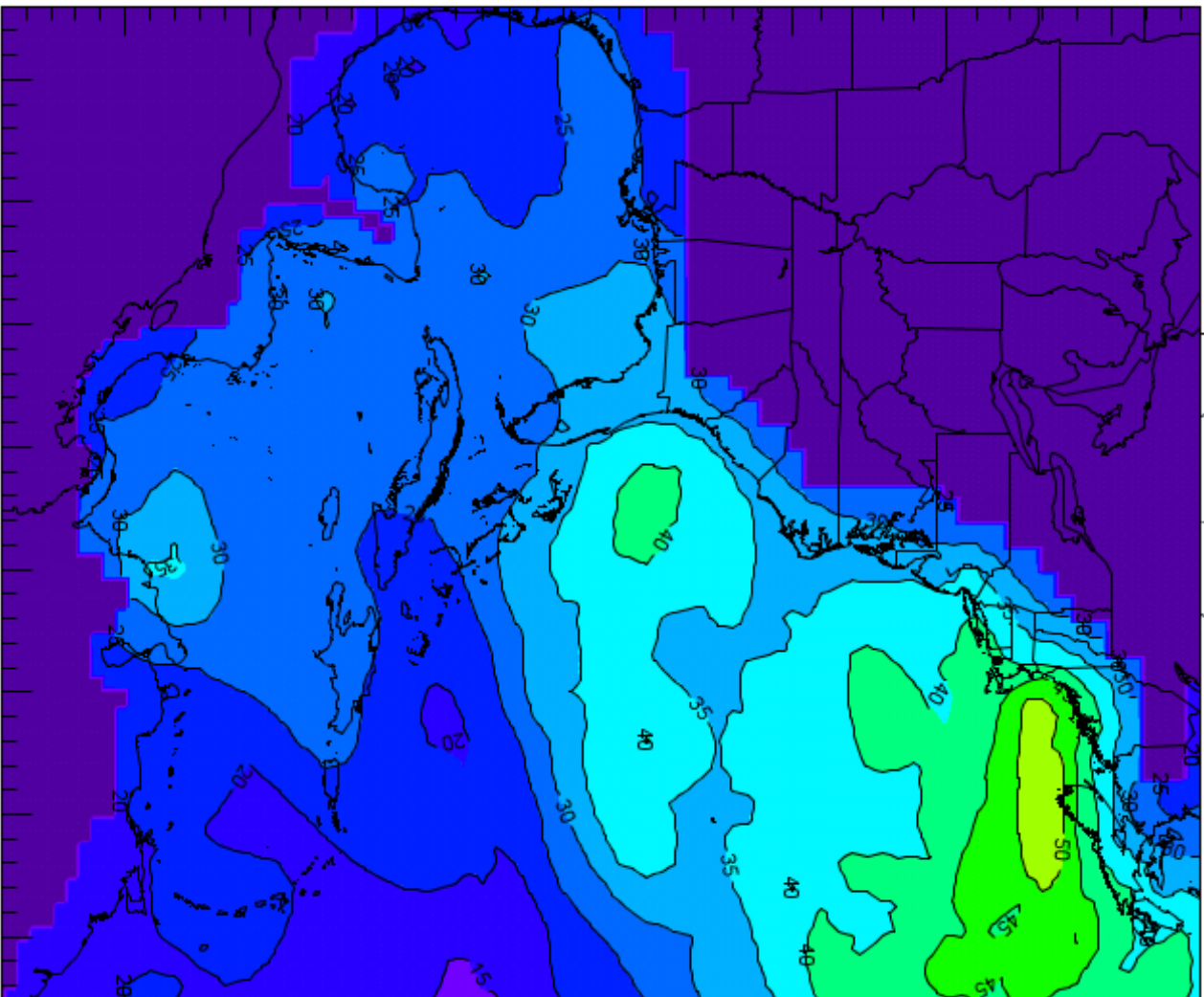


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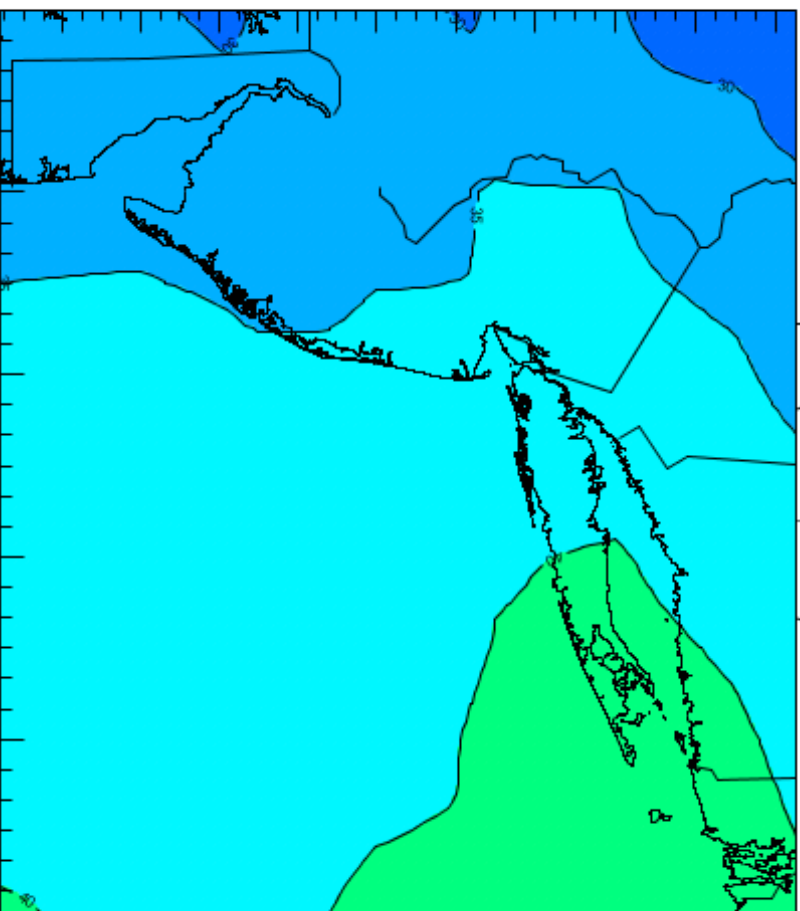
Winter Storm 19720219

Maximum Wind Speed (30-min, knots) on WNAT28km Grid

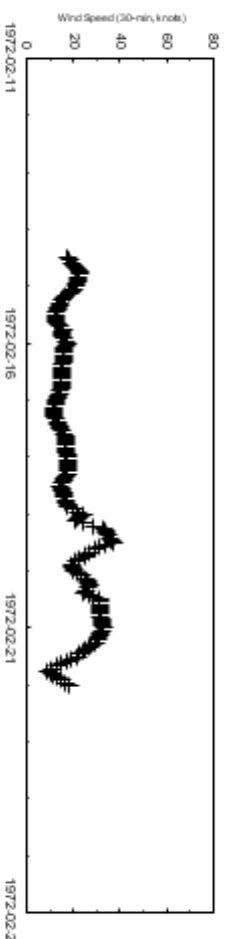


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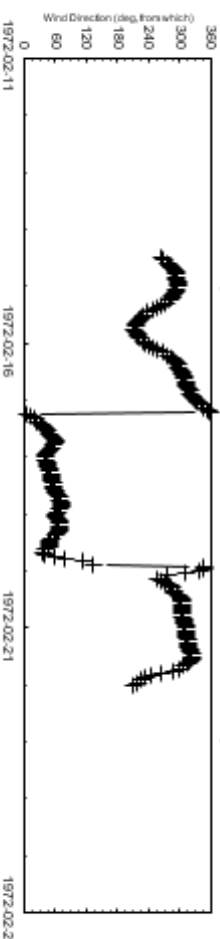
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City

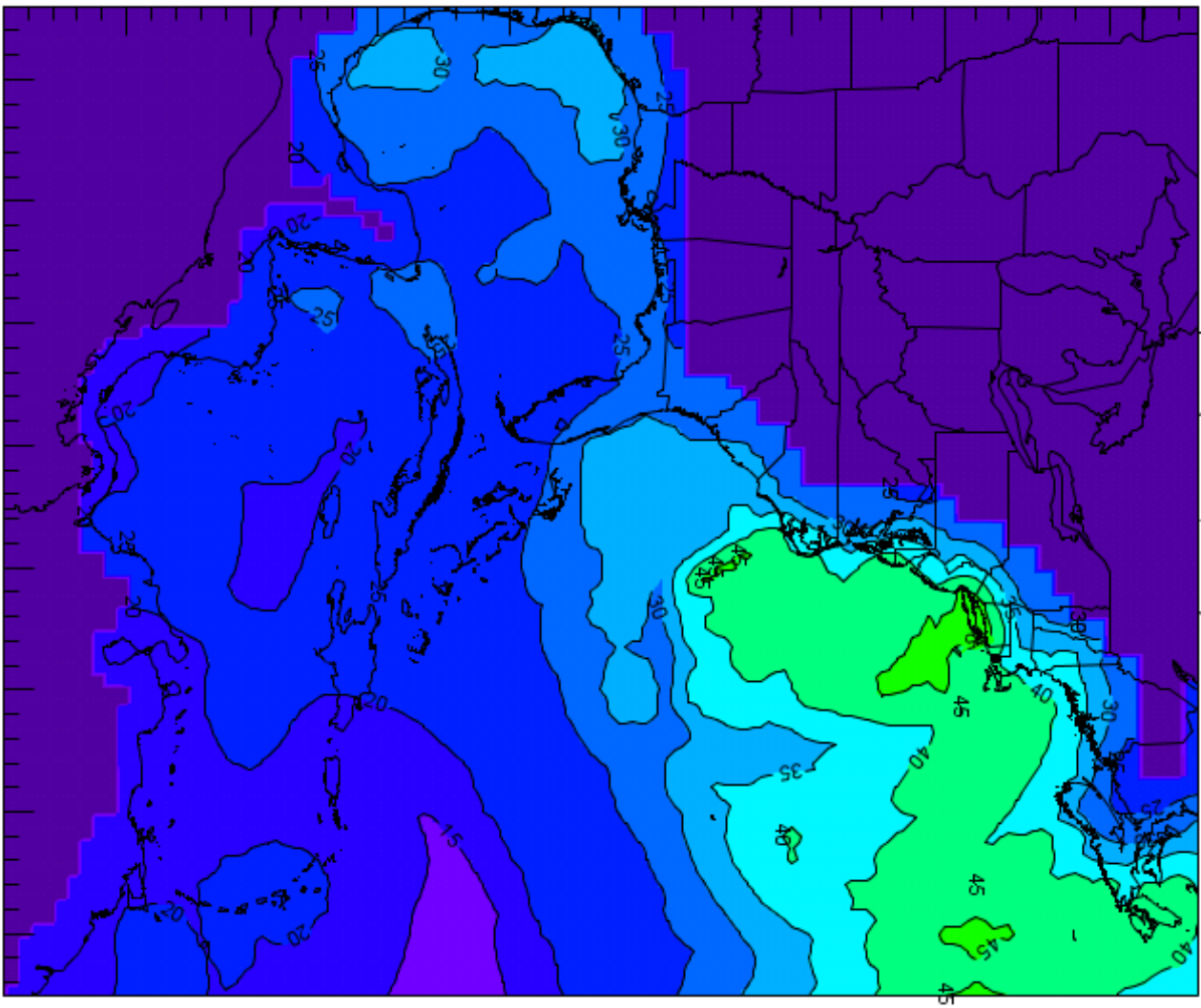


Analyzed Wind Direction at New York City



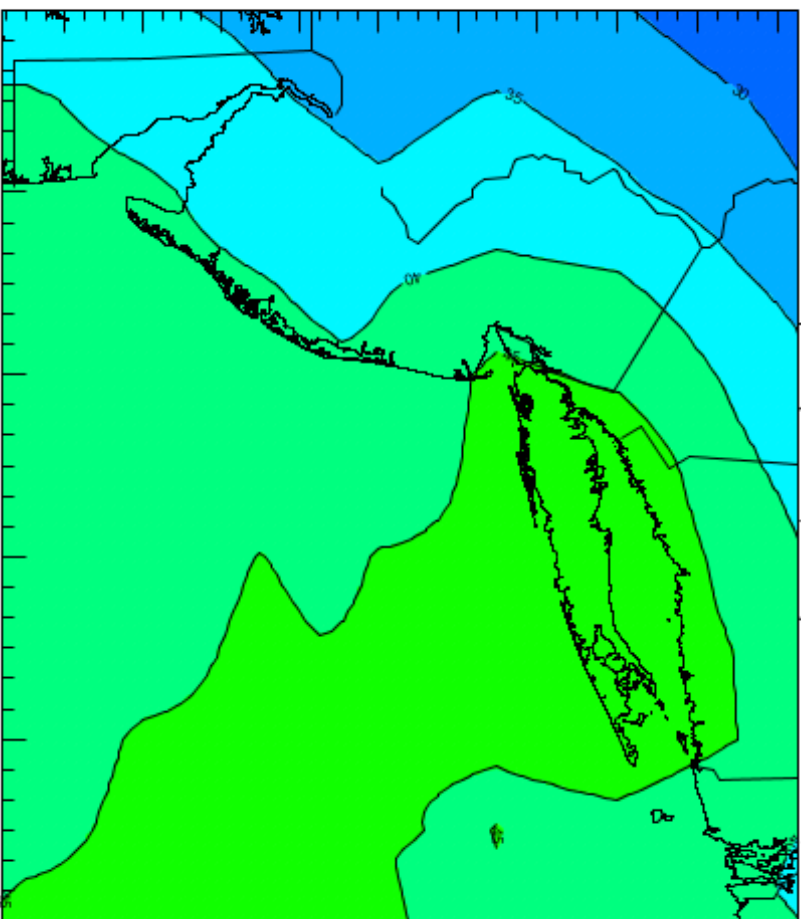
Winter Storm 19741202

Maximum Wind Speed (30-min, knots) on WNAT28km Grid

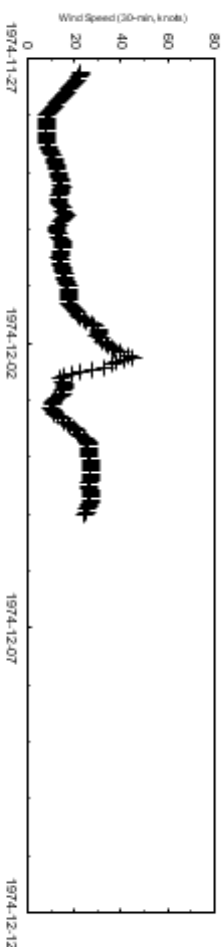


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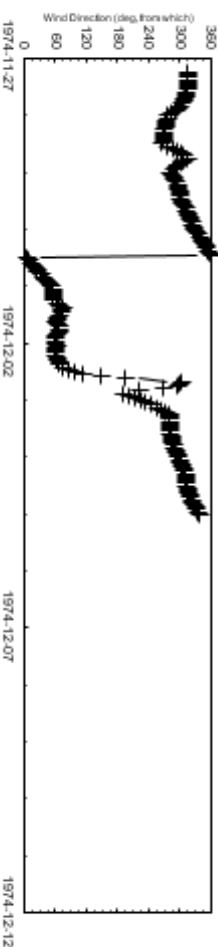
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City

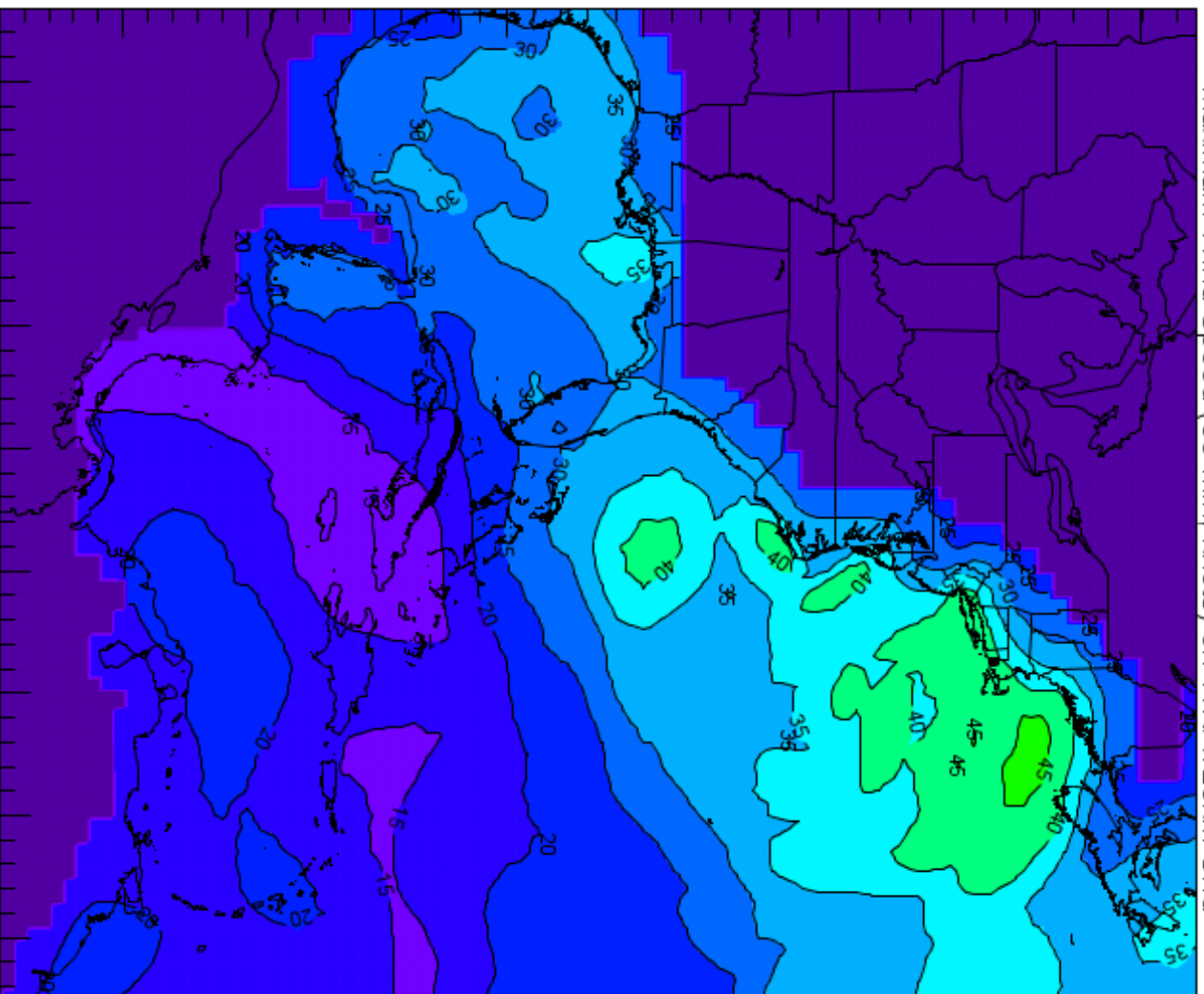


Analyzed Wind Direction at New York City



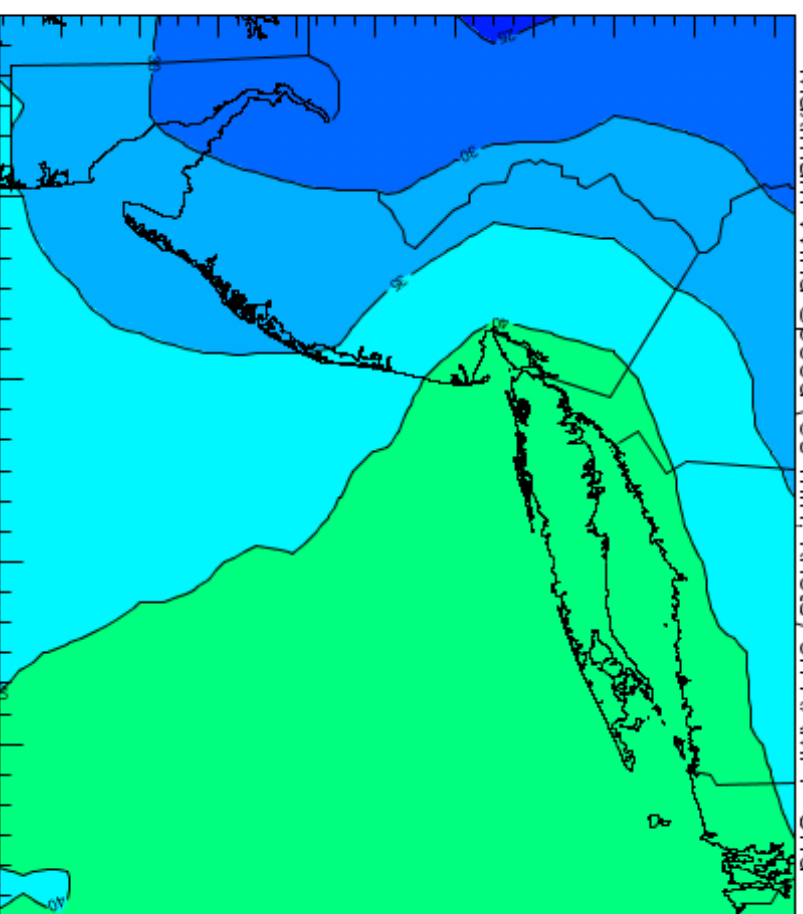
Winter Storm 19790125

Maximum Wind Speed (30-min, knots) on WNAT28km Grid

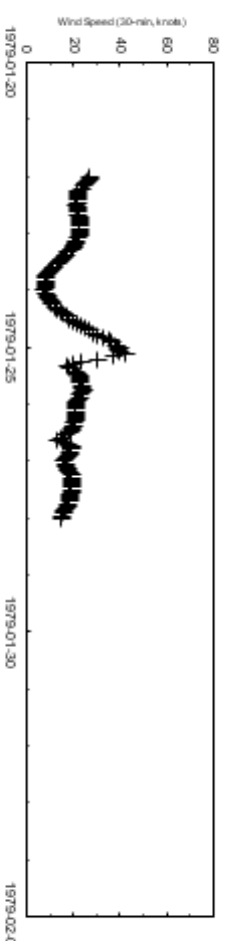


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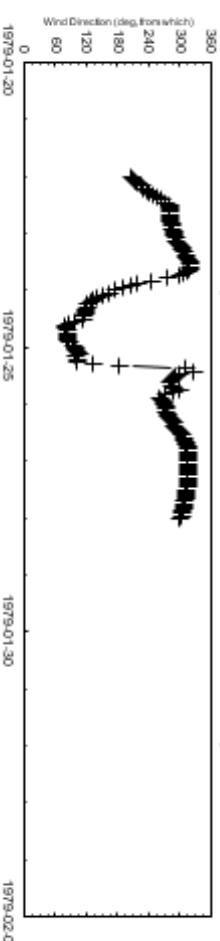
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City

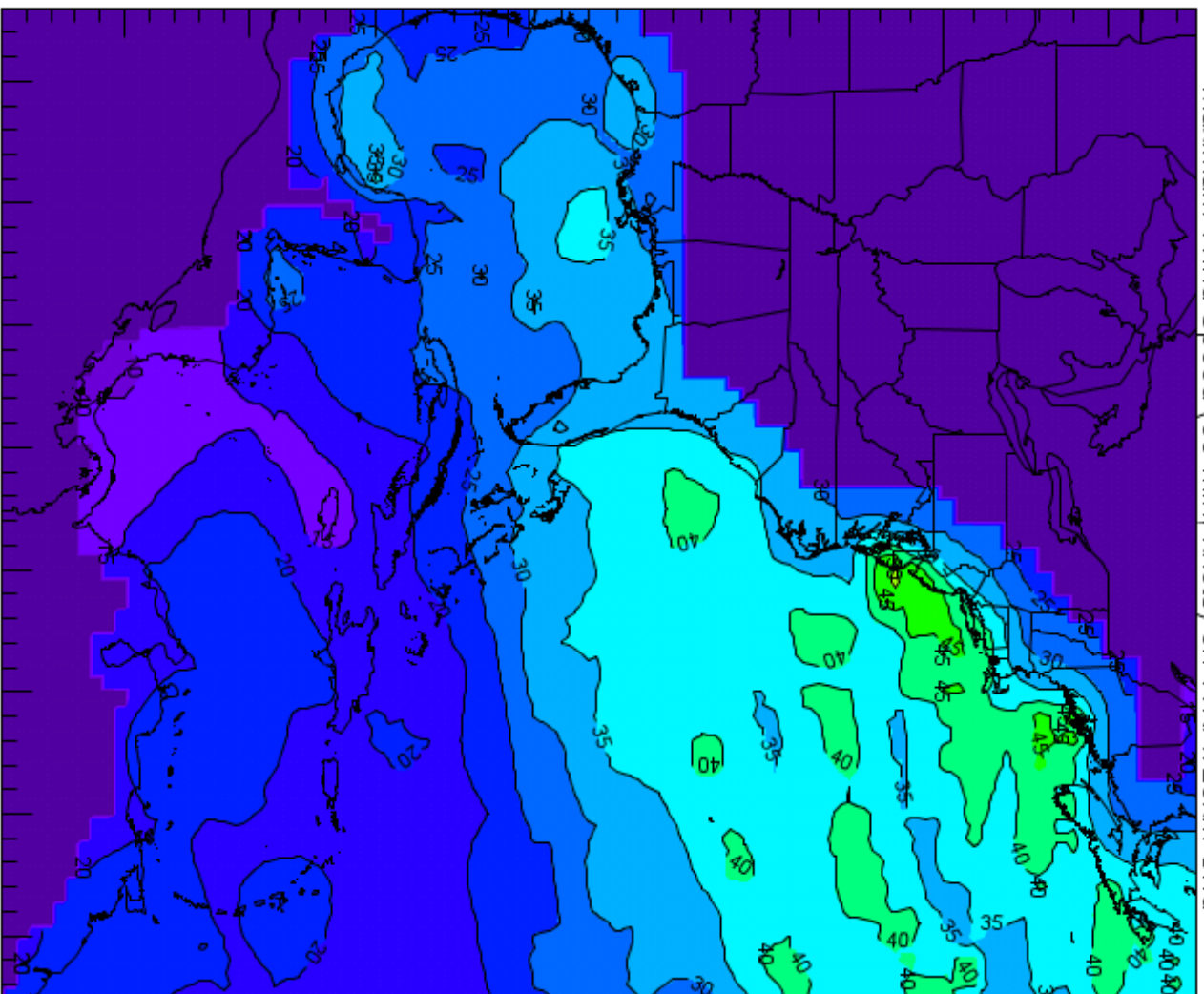


Analyzed Wind Direction at New York City



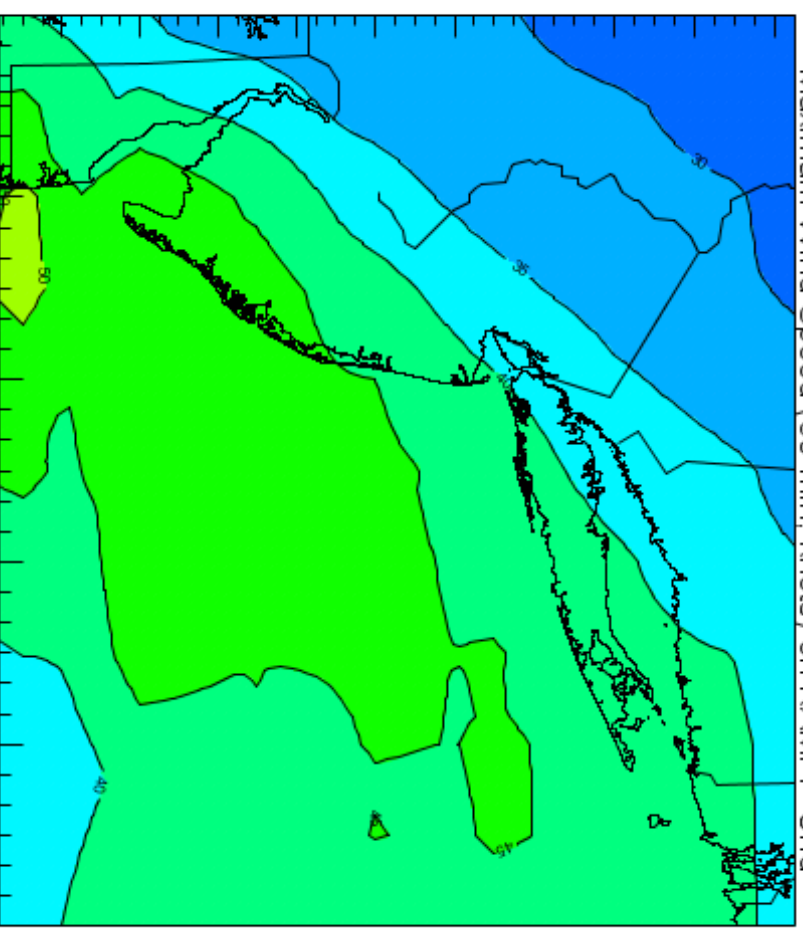
Winter Storm 19840329

Maximum Wind Speed (30-min, knots) on WNAT28km Grid

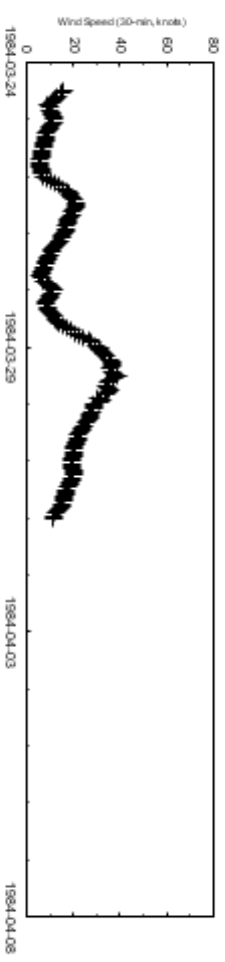


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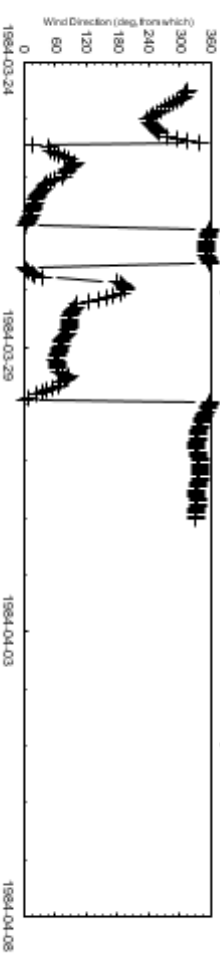
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City

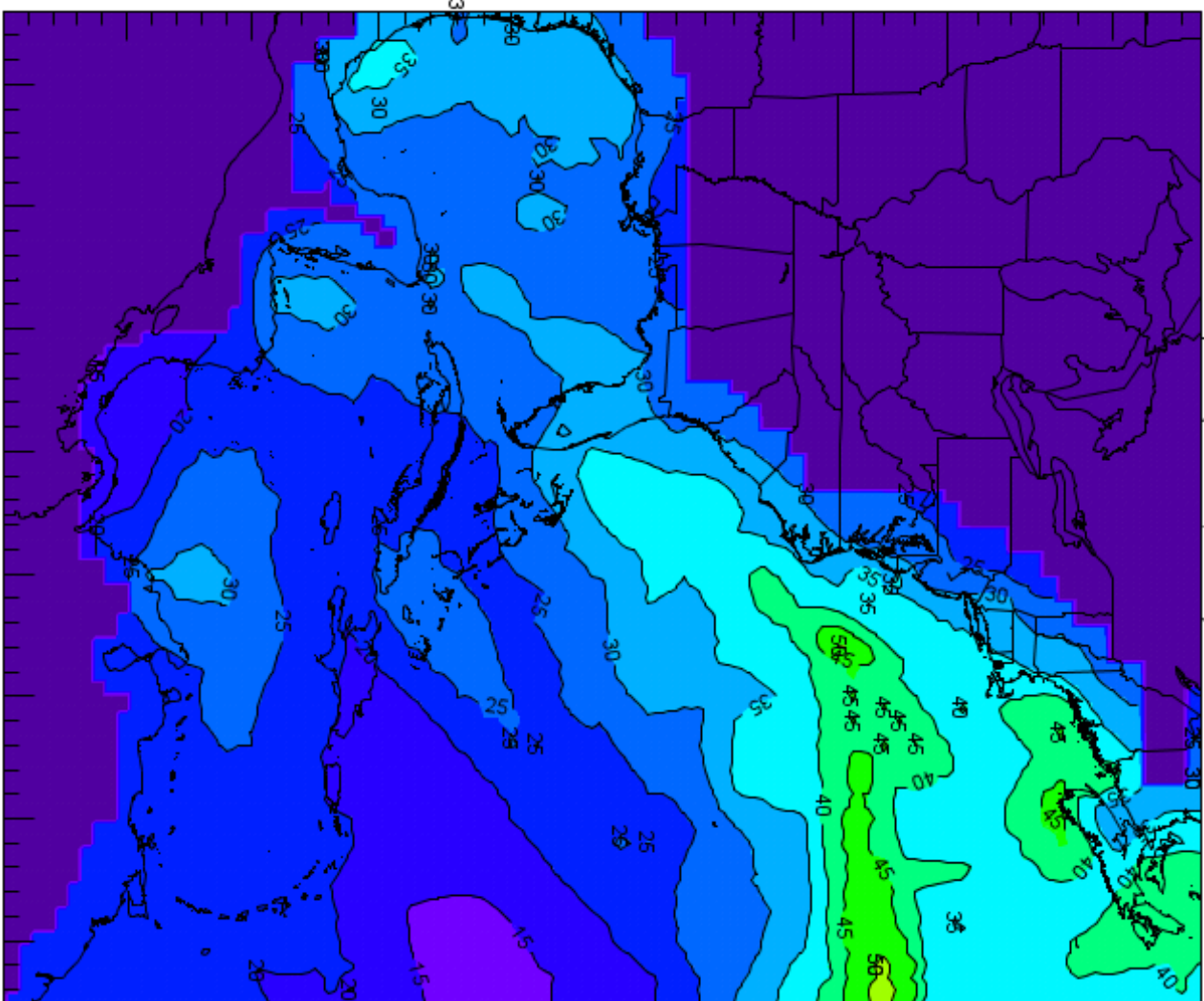


Analyzed Wind Direction at New York City



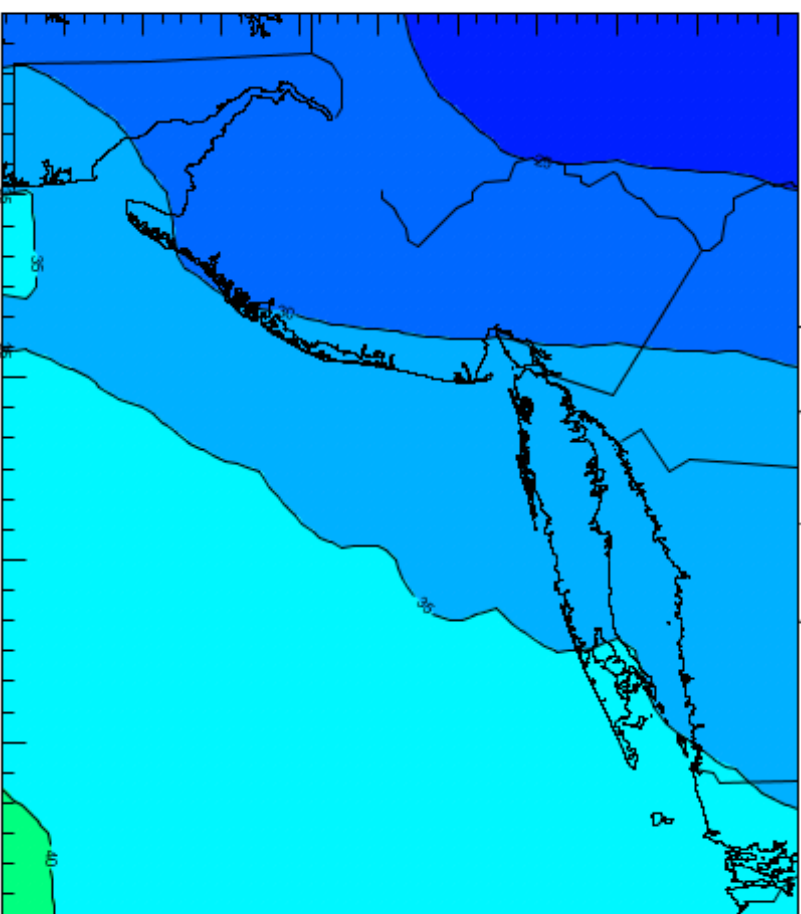
Winter Storm 19870123

Maximum Wind Speed (30-min, knots) on WNAT28km Grid

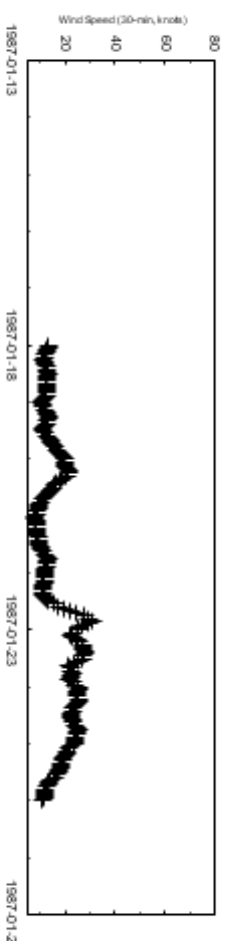


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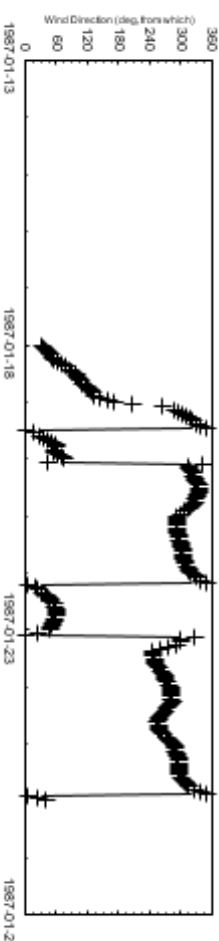
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City

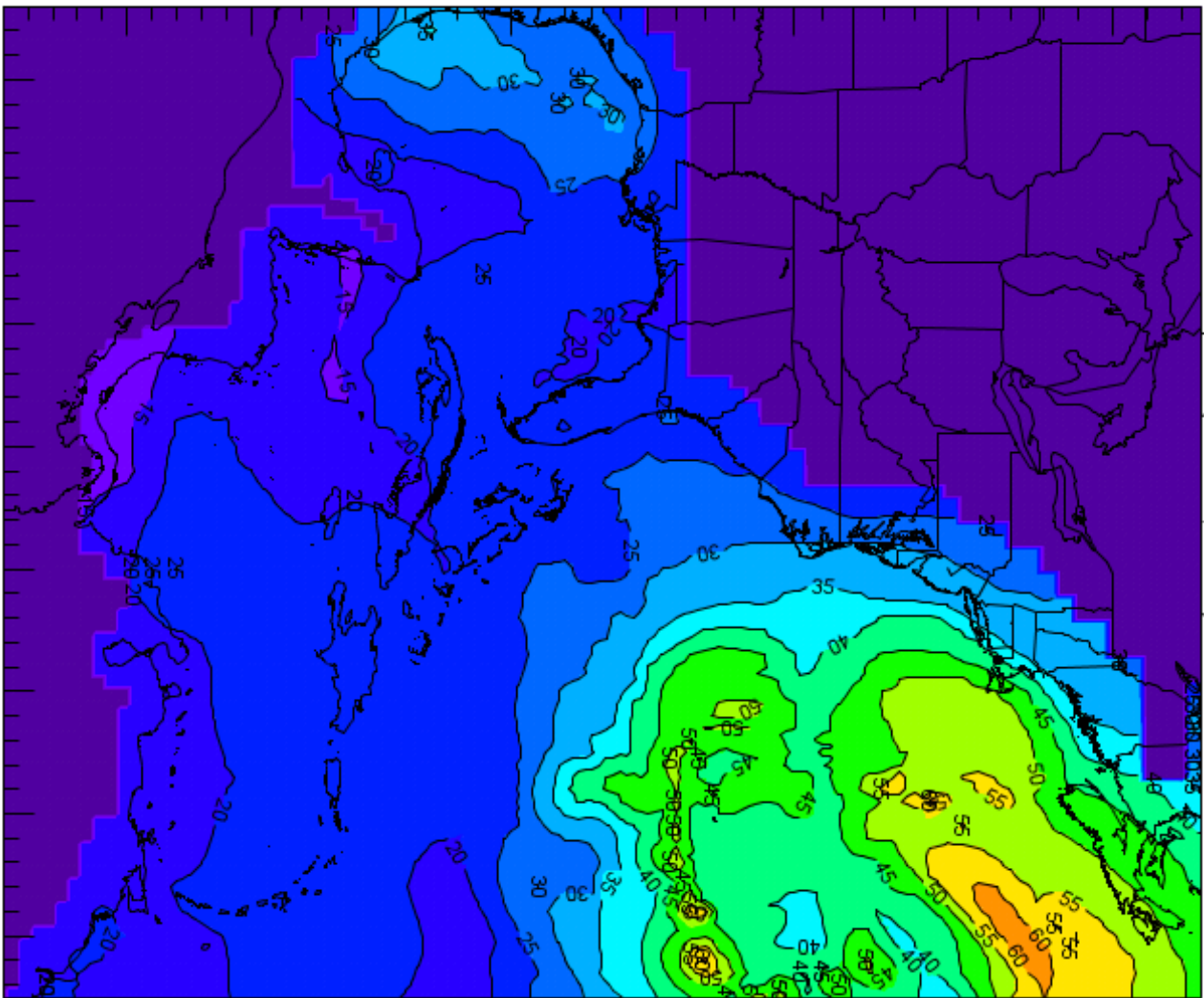


Analyzed Wind Direction at New York City

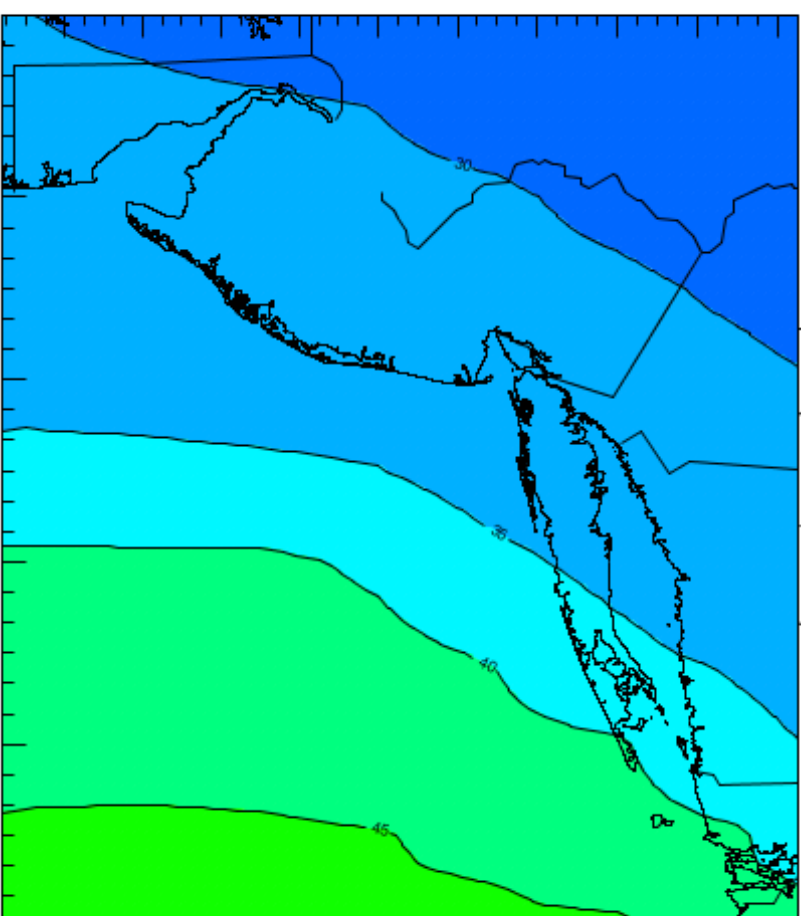


Winter Storm 1991 1031

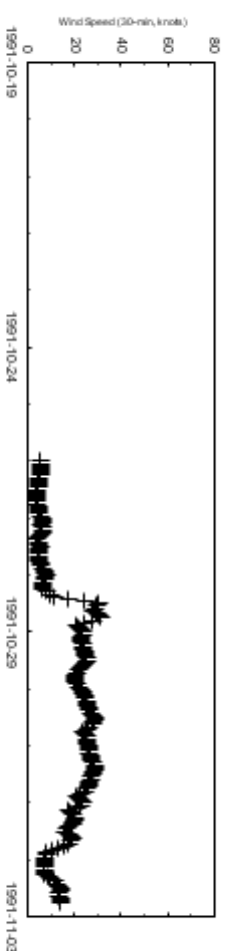
Maximum Wind Speed (30-min, knots) on WNAT28km Grid



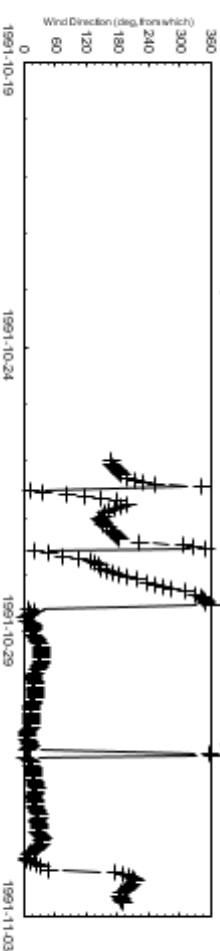
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City



Analyzed Wind Direction at New York City

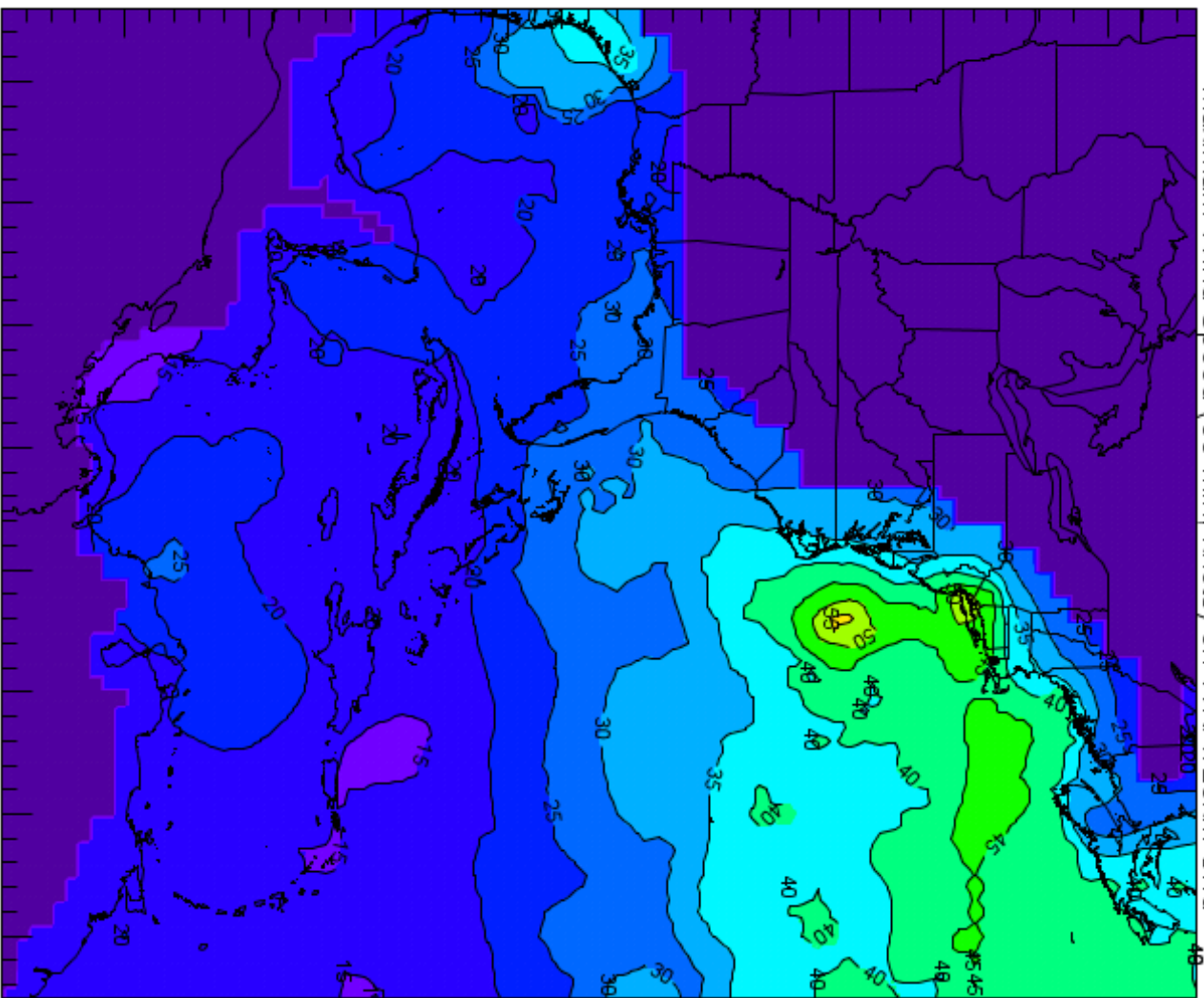


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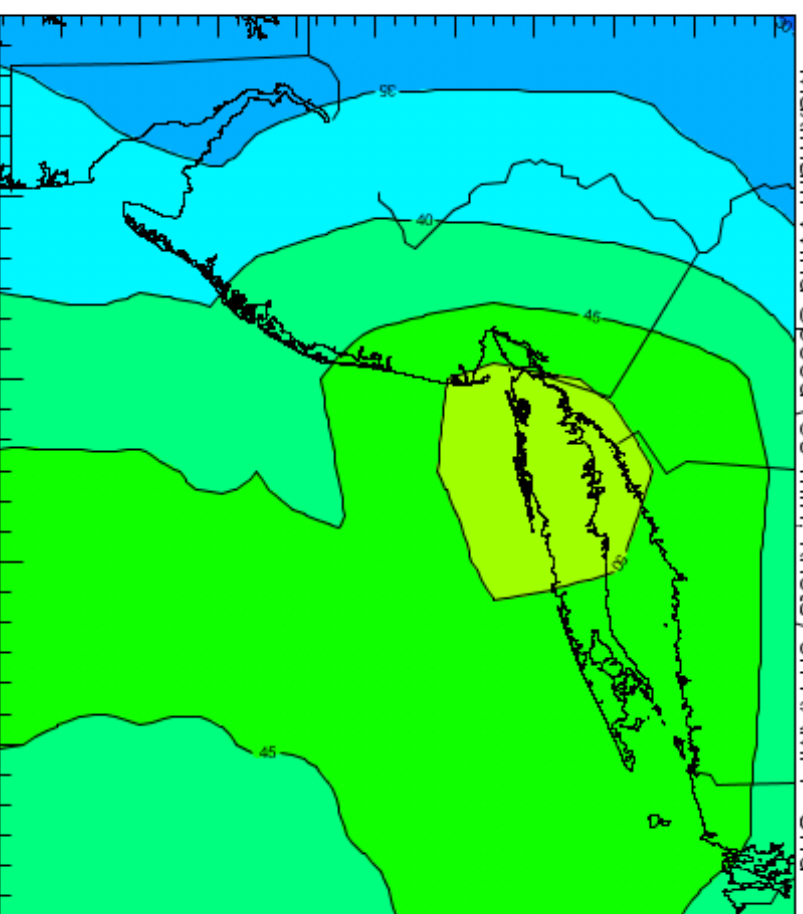
Winter Storm 19921211

Maximum Wind Speed (30-min, knots) on WNAT28km Grid

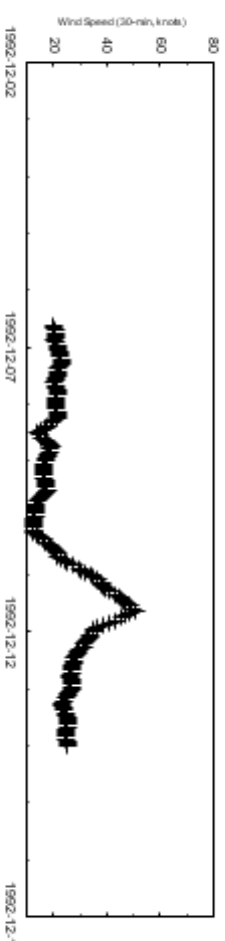


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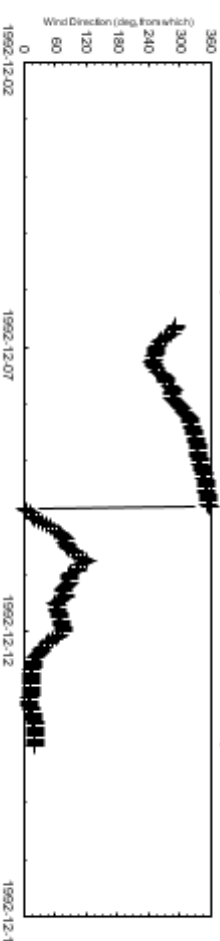
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City

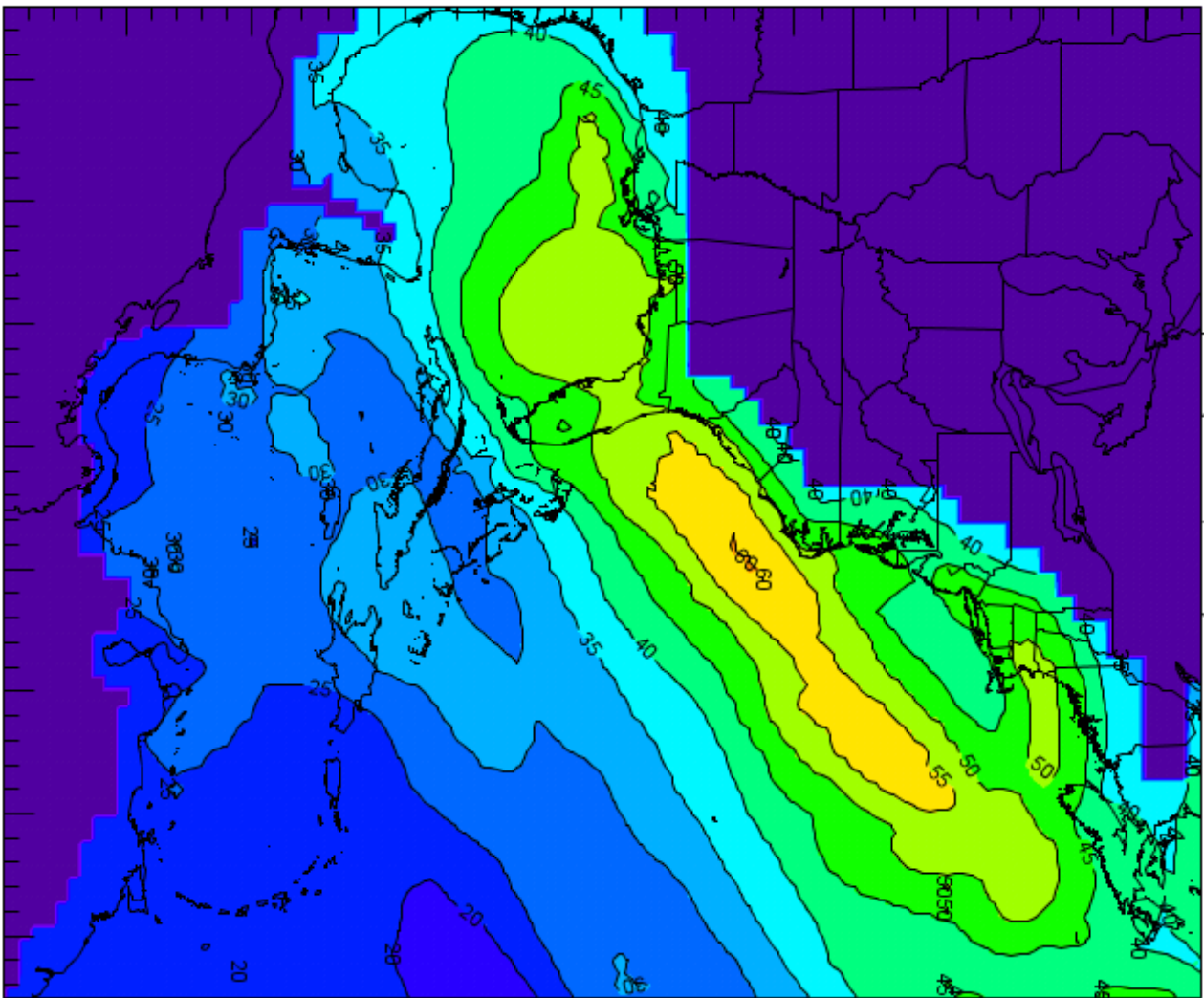


Analyzed Wind Direction at New York City



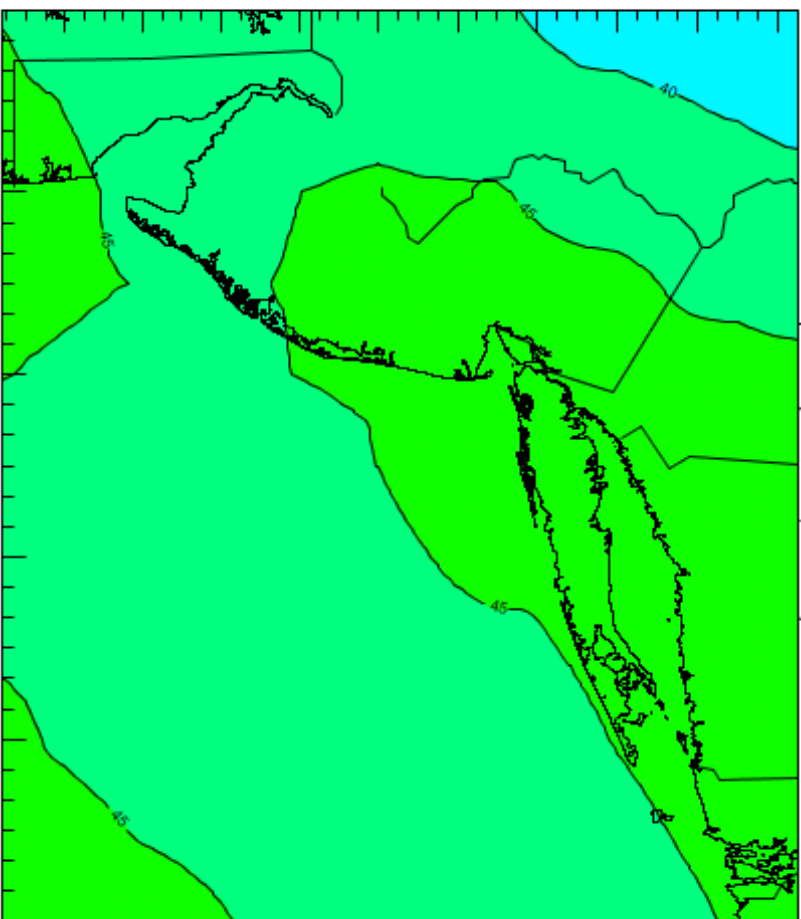
Winter Storm 19930314

Maximum Wind Speed (30-min, knots) on WNAT28km Grid

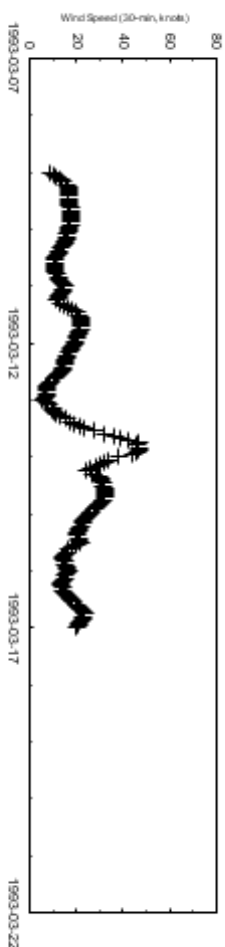


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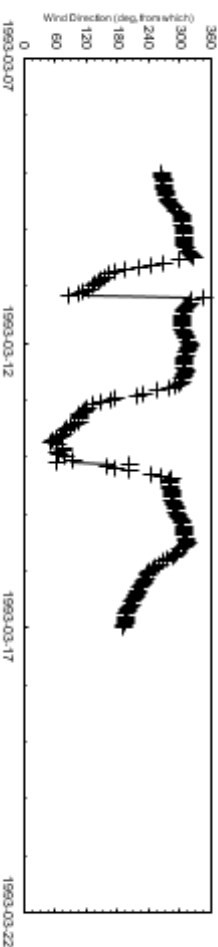
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City

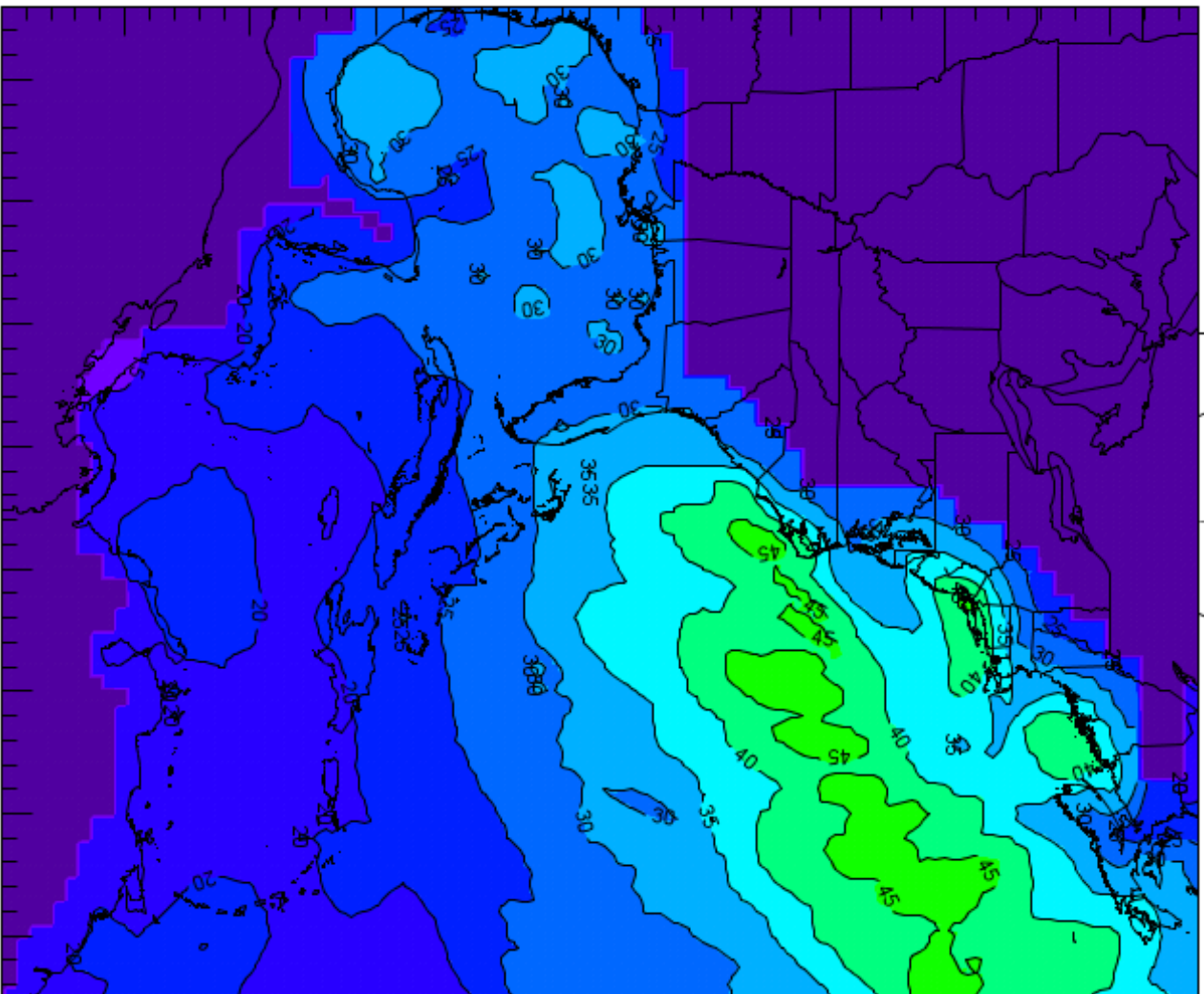


Analyzed Wind Direction at New York City



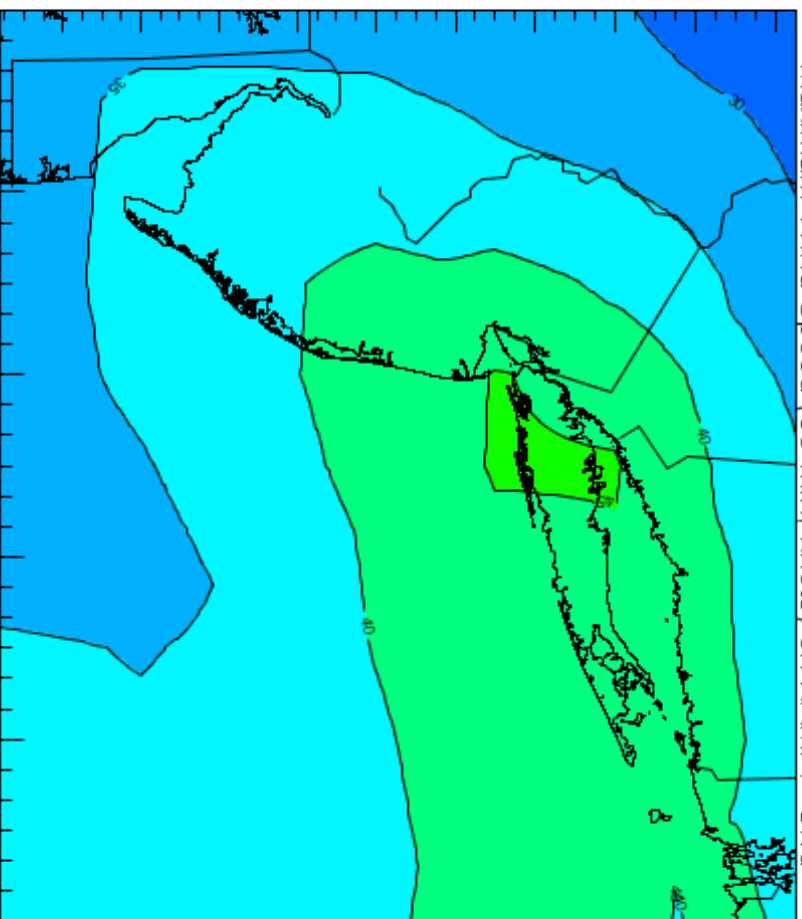
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Maximum Wind Speed (30-min, knots) on WNAT28km Grid

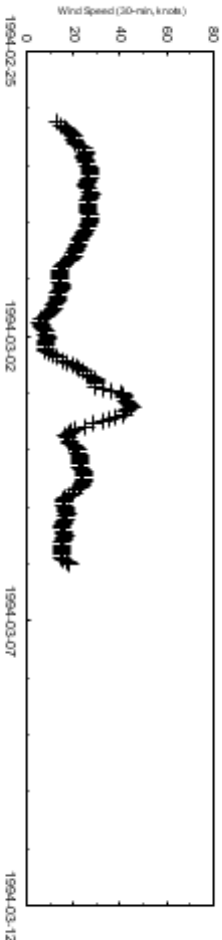


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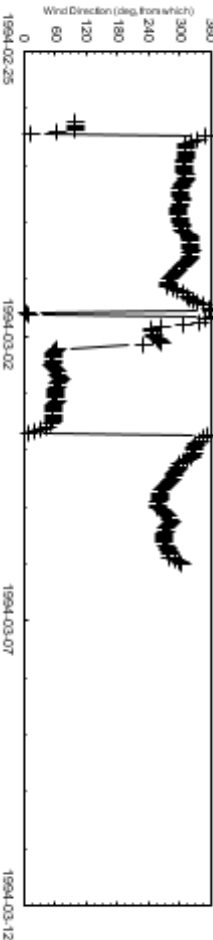
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City

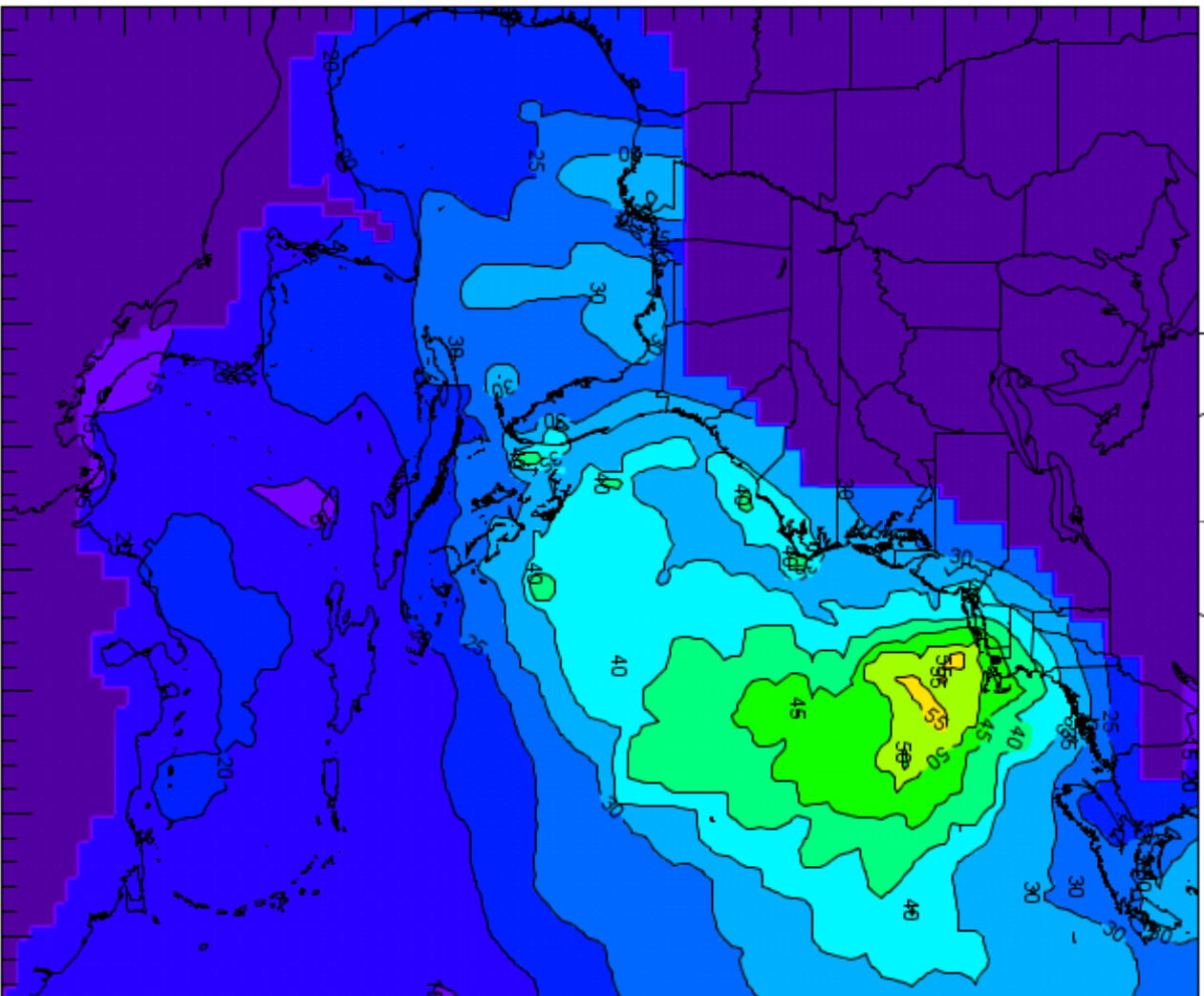


Analyzed Wind Direction at New York City



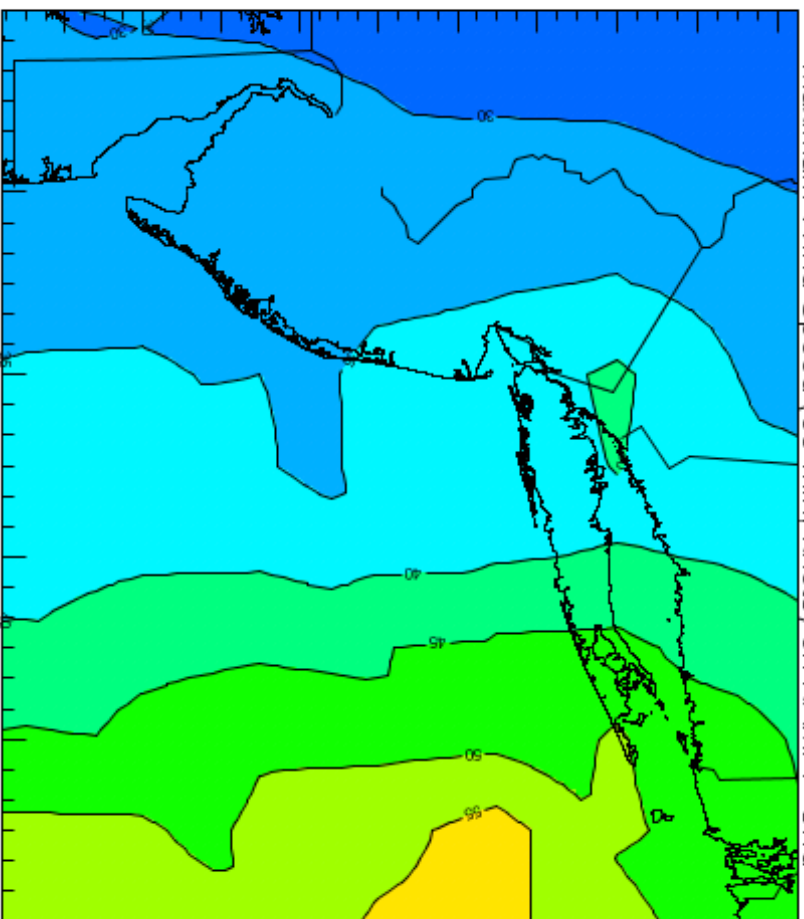
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Maximum Wind Speed (30-min, knots) on WNAT28km Grid

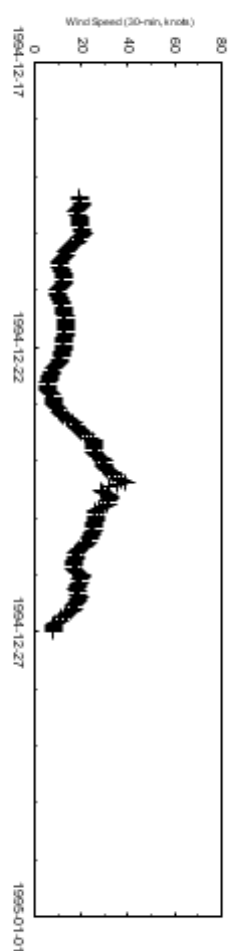


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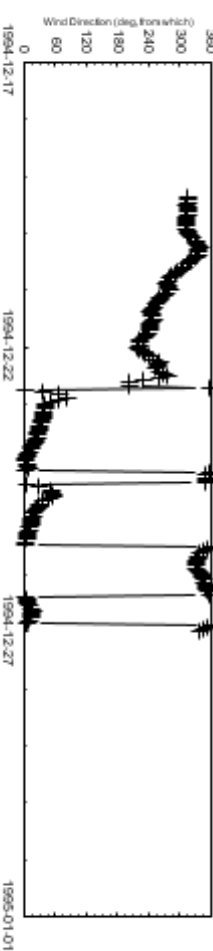
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City

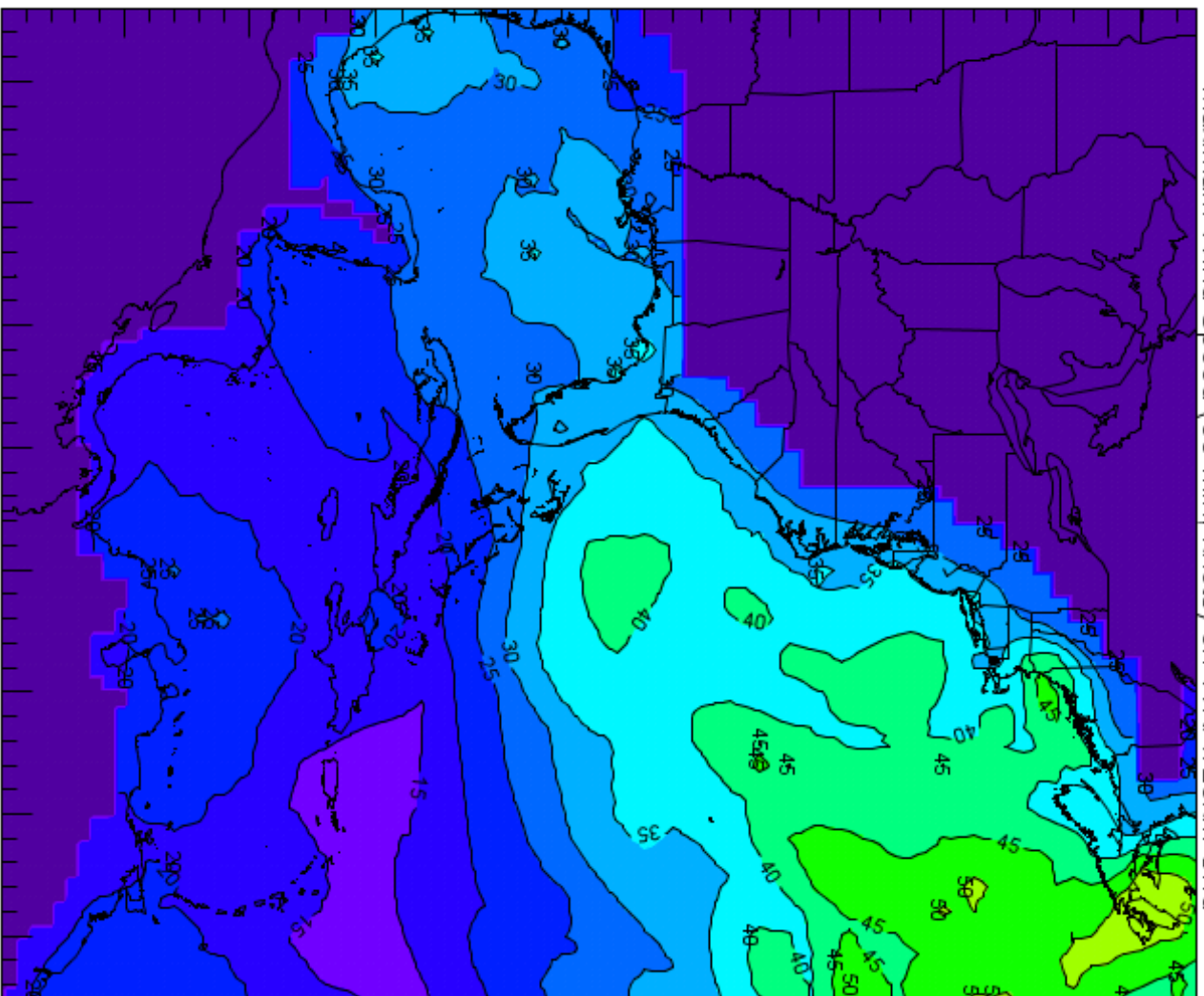


Analyzed Wind Direction at New York City



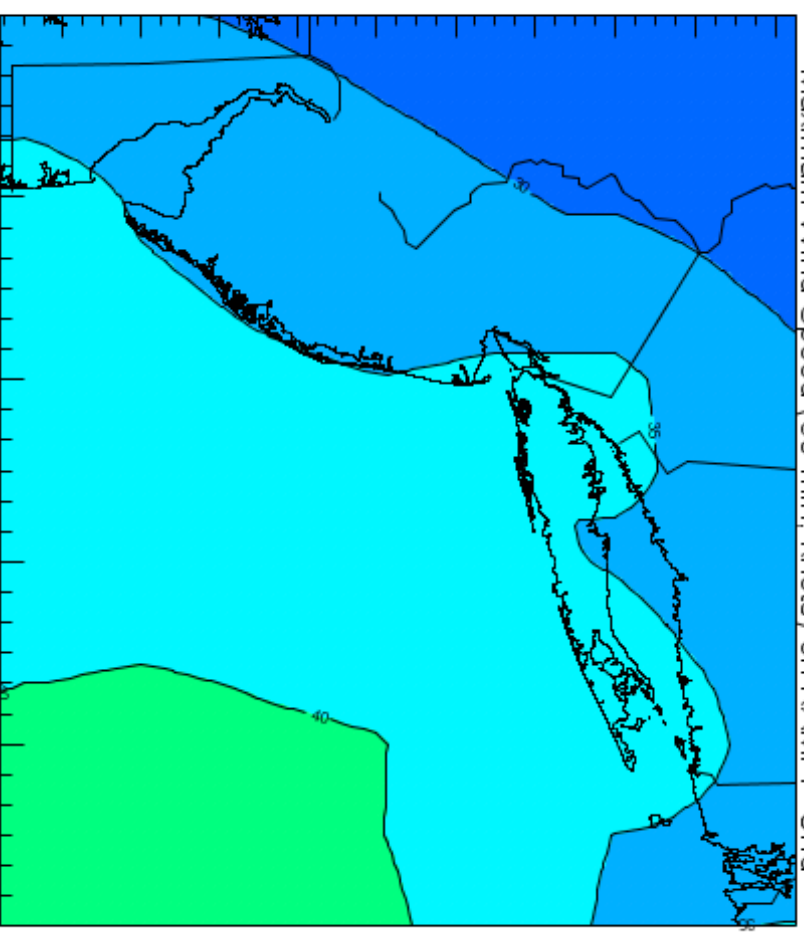
Winter Storm 19950204

Maximum Wind Speed (30-min, knots) on WNAT28km Grid

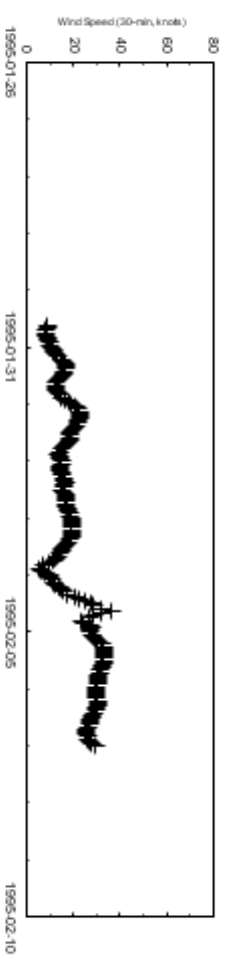


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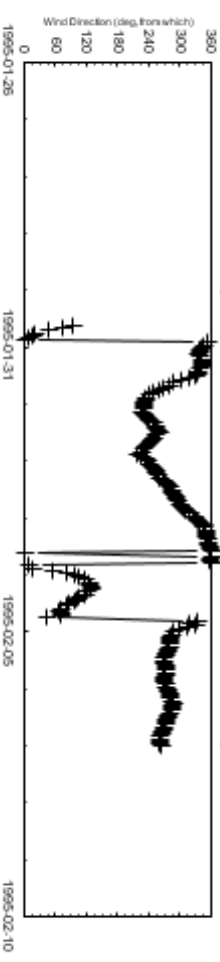
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City

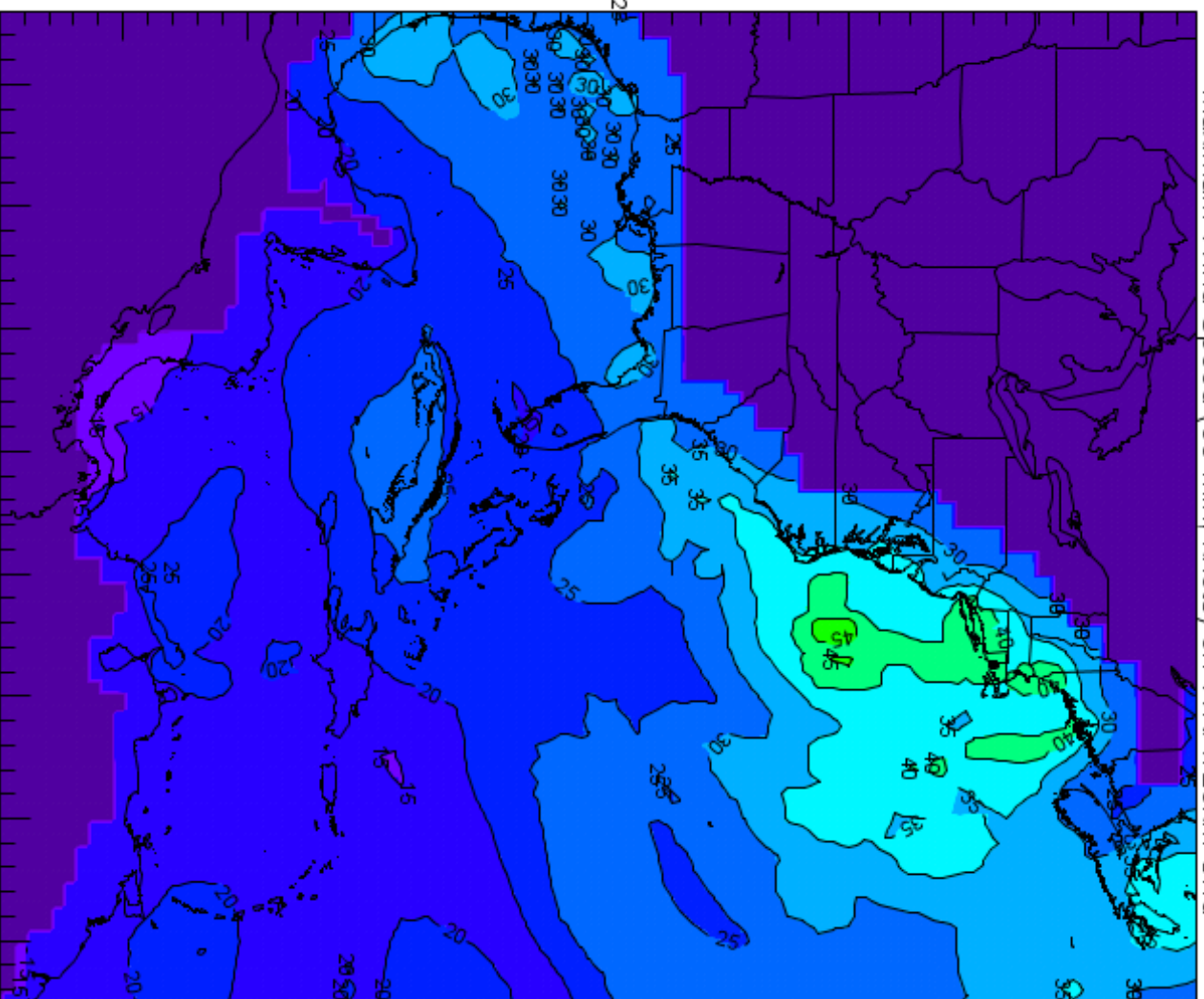


Analyzed Wind Direction at New York City



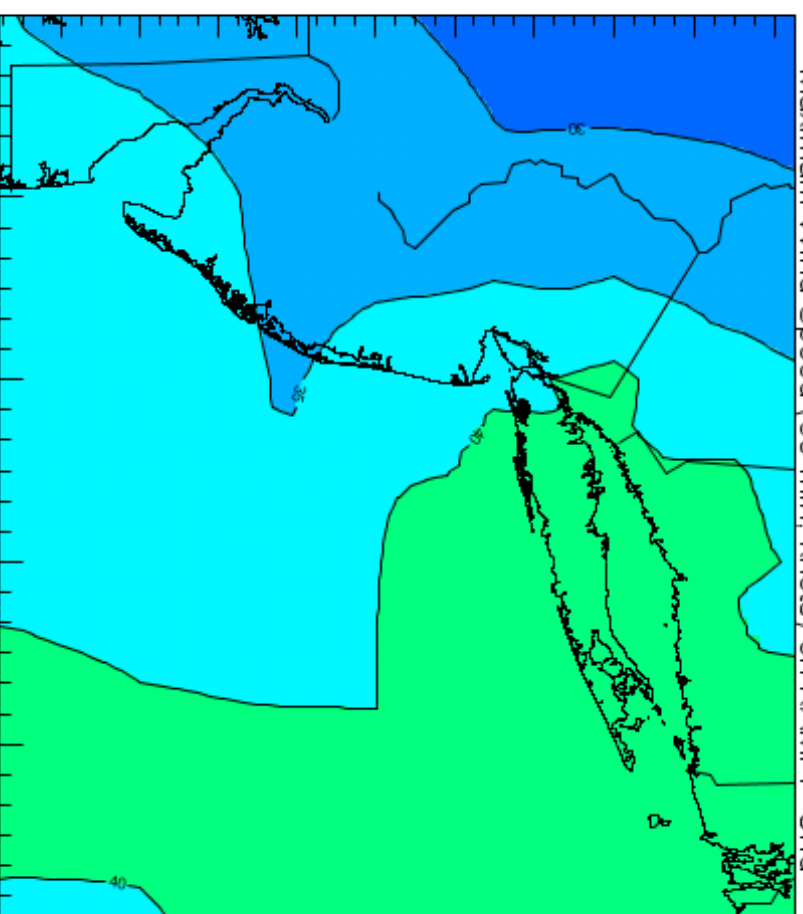
Winter Storm 19951115

Maximum Wind Speed (30-min, knots) on WNAT28km Grid

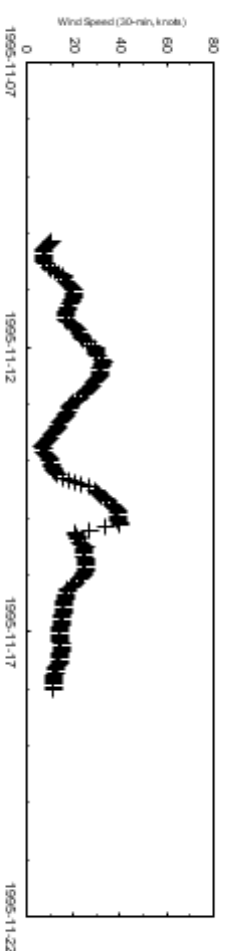


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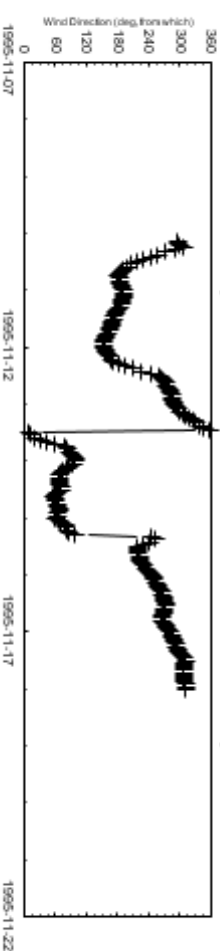
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City

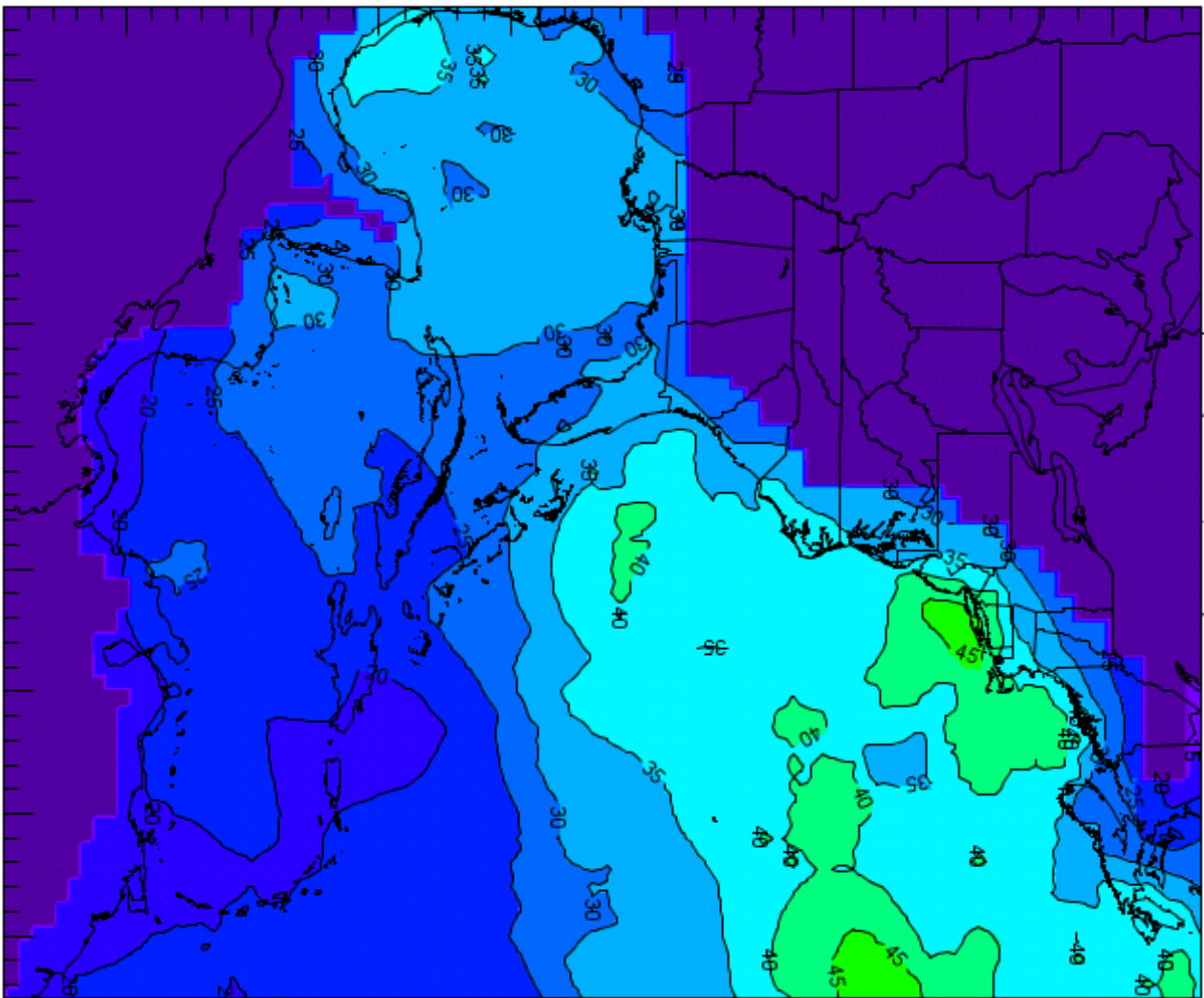


Analyzed Wind Direction at New York City



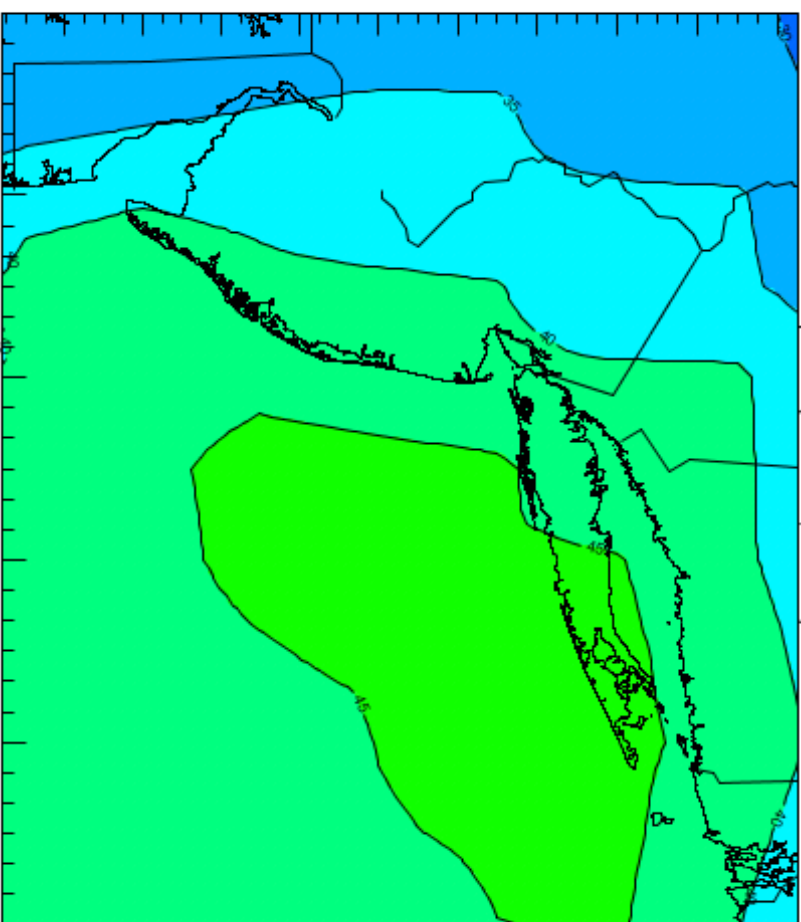
Winter Storm 19960108

Maximum Wind Speed (30-min, knots) on WNAT28km Grid

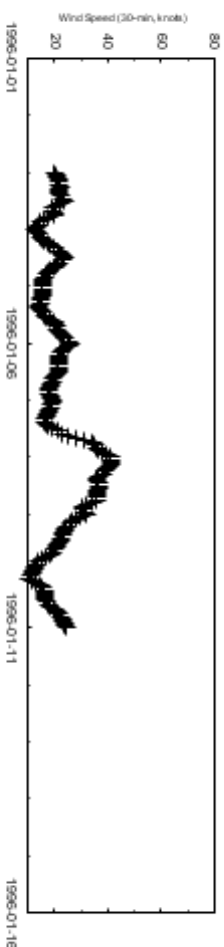


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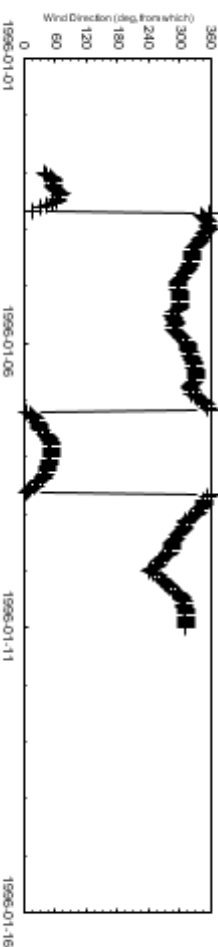
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City

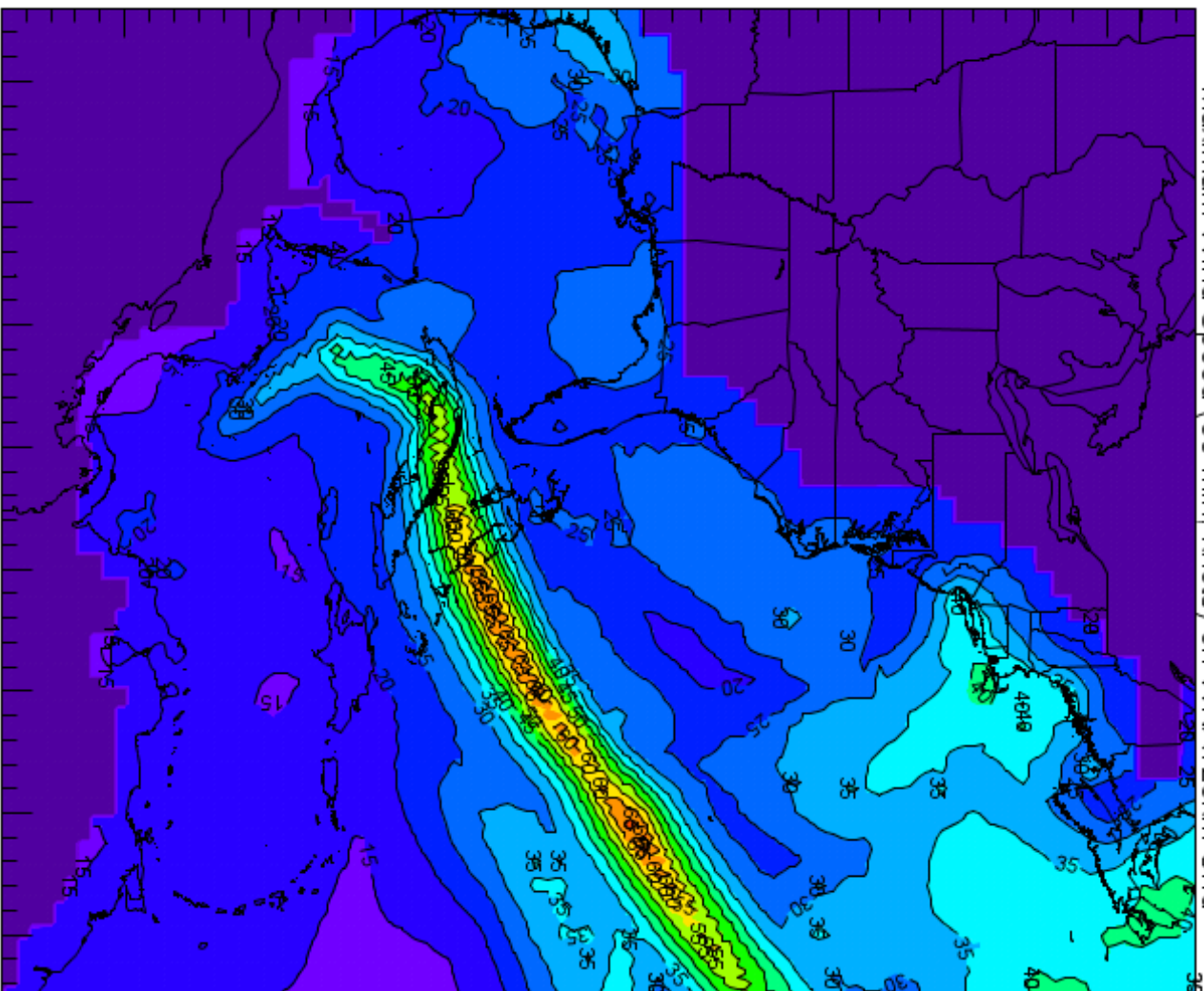


Analyzed Wind Direction at New York City



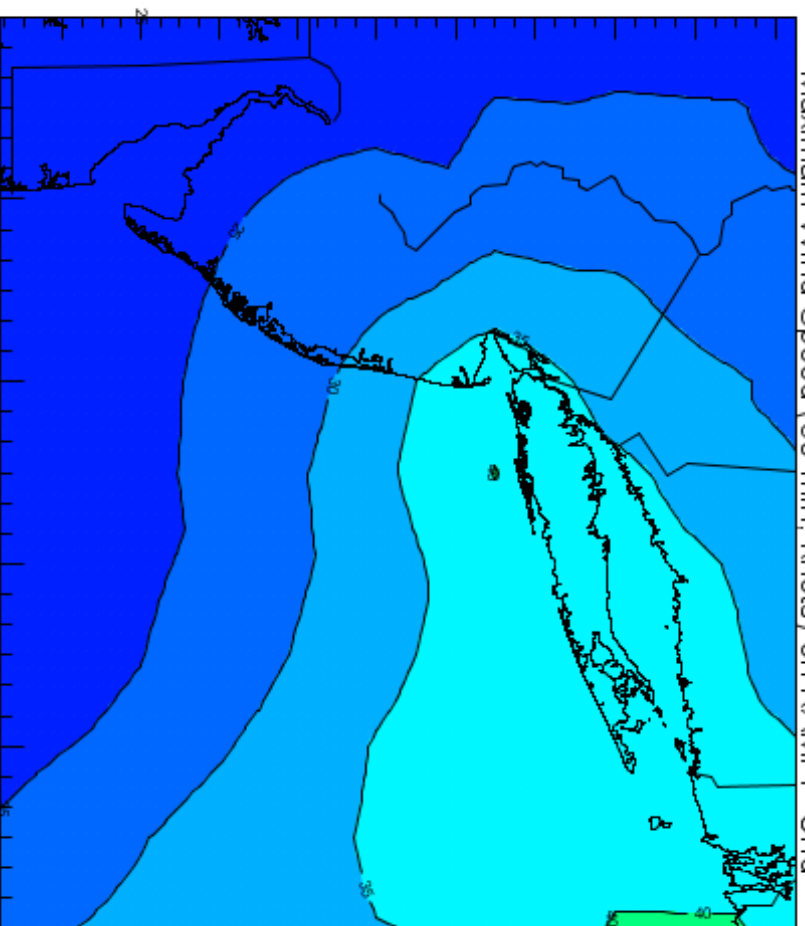
Winter Storm 19961020

Maximum Wind Speed (30-min, knots) on WNAT28km Grid

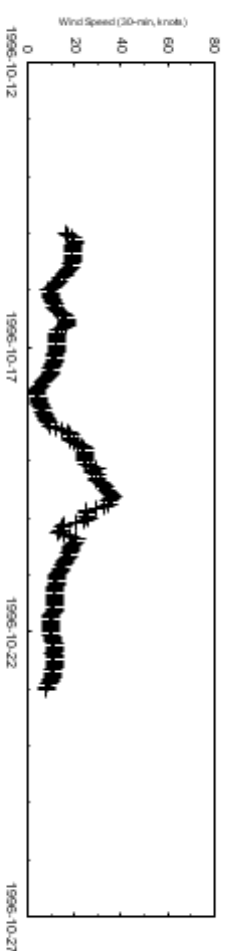


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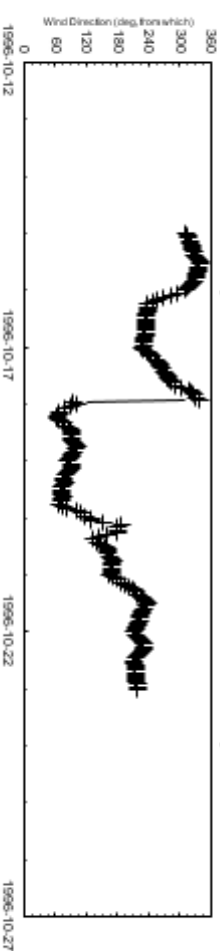
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City

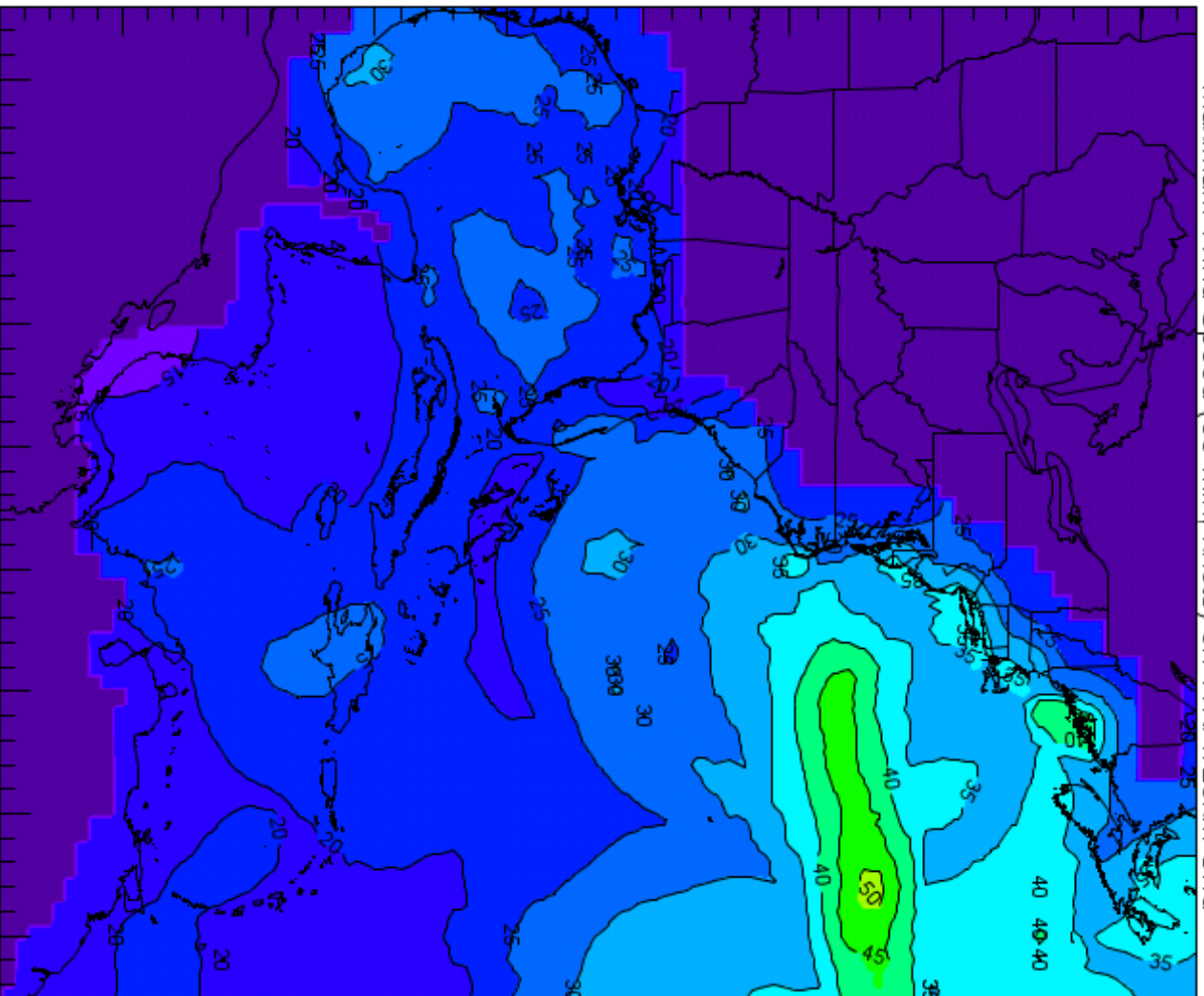


Analyzed Wind Direction at New York City

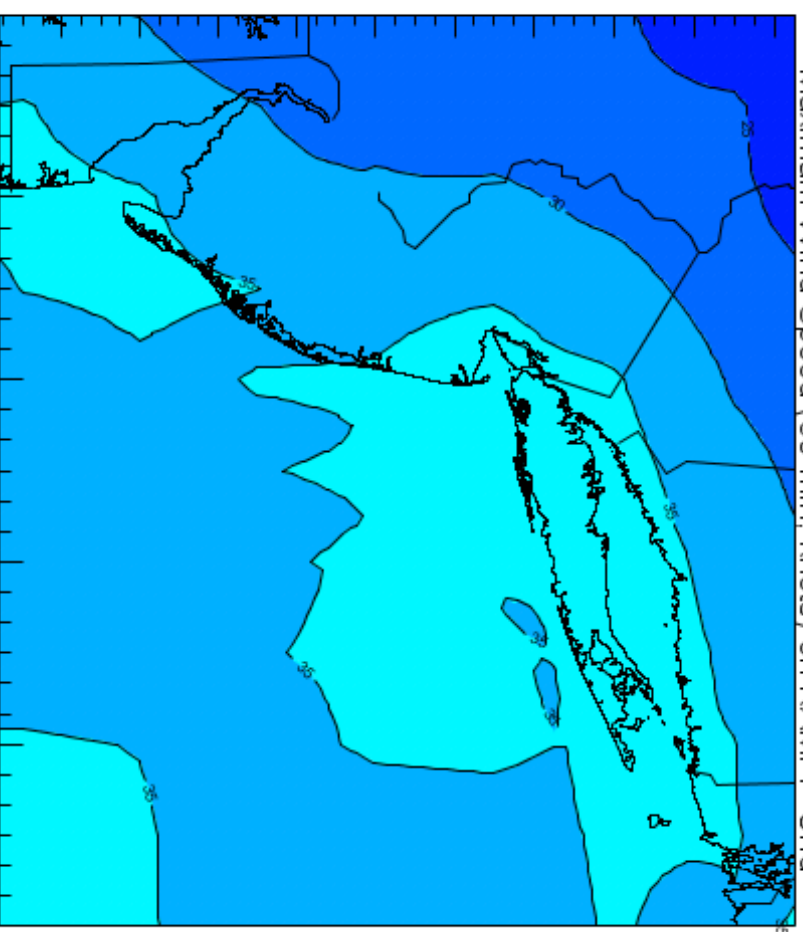


Winter Storm 19961206

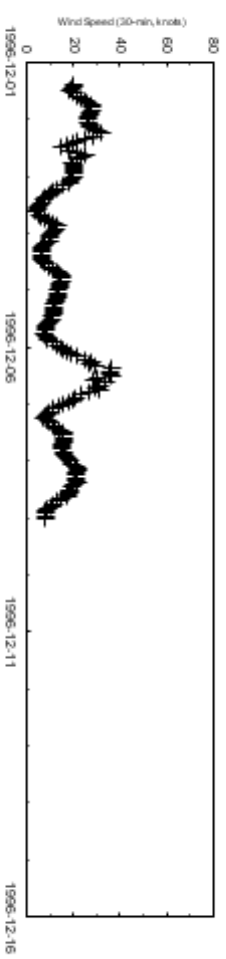
Maximum Wind Speed (30-min, knots) on WNAT28km Grid



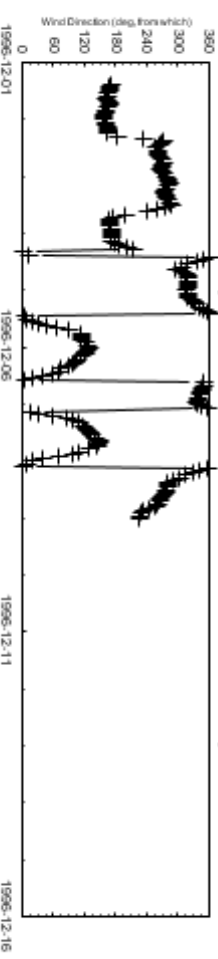
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City



Analyzed Wind Direction at New York City

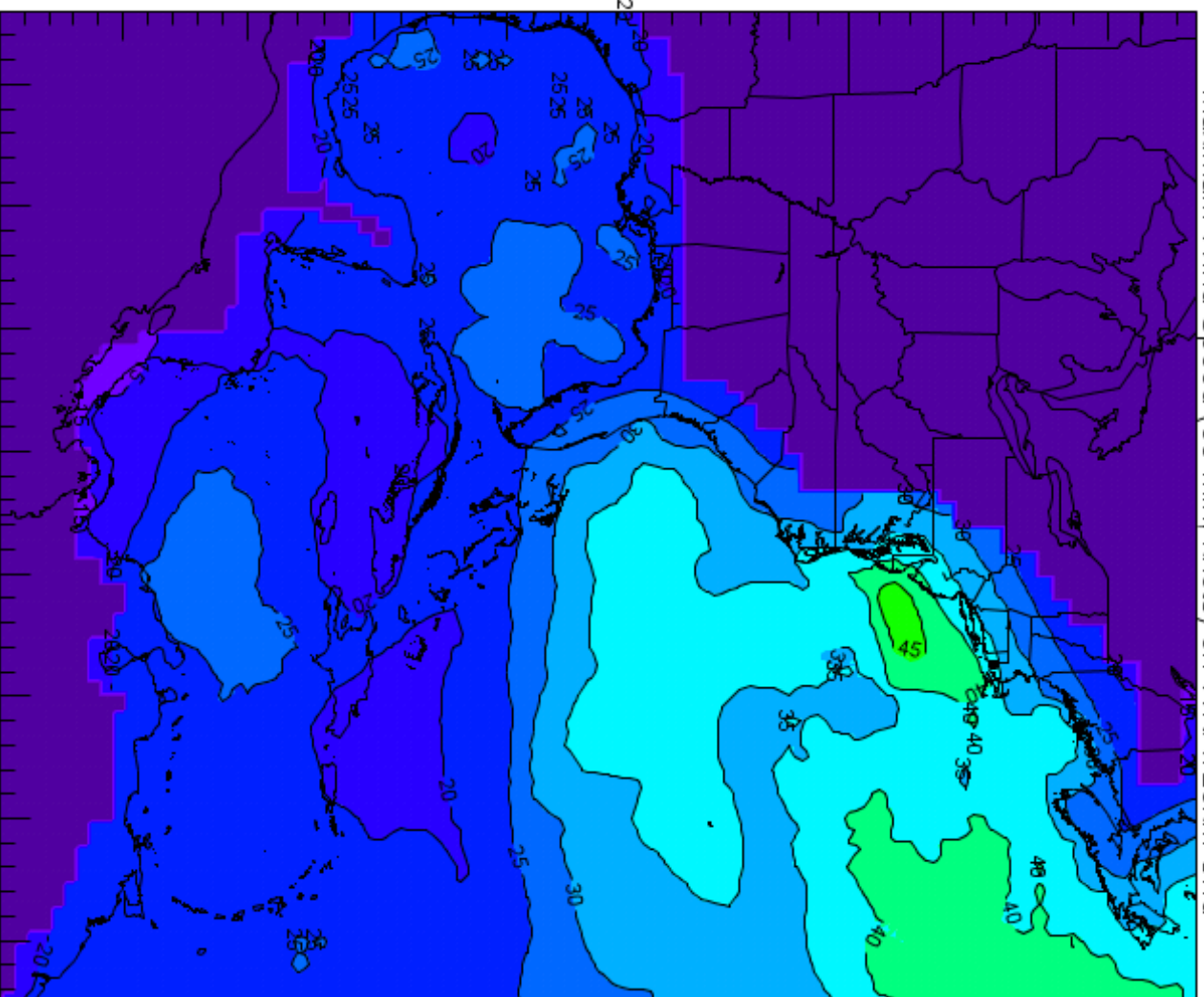


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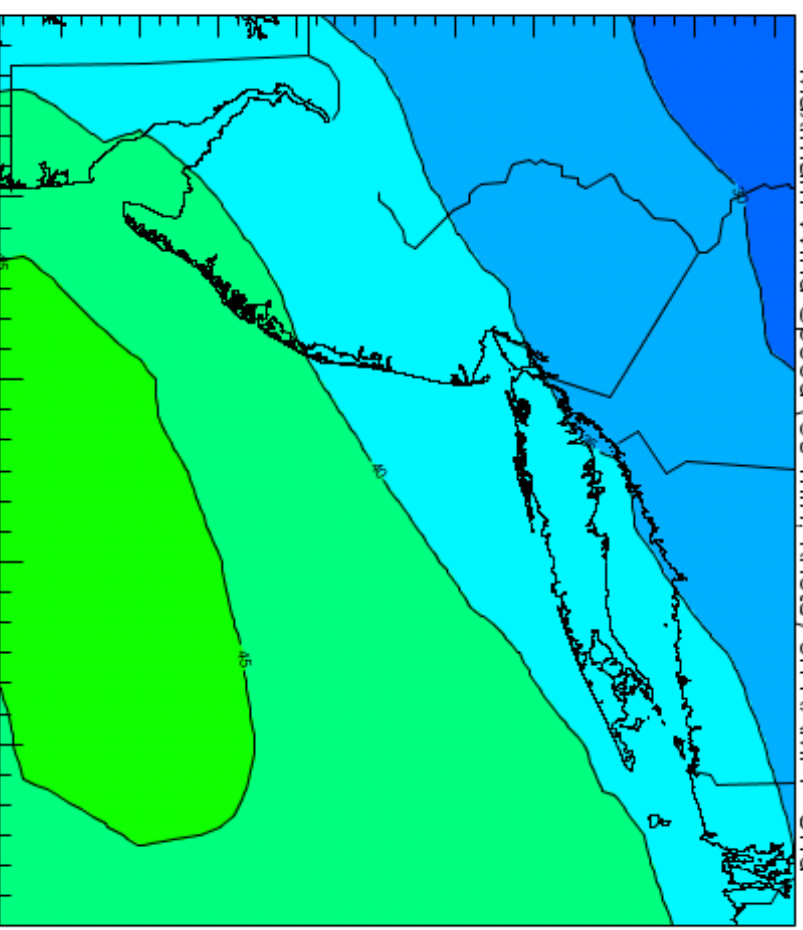
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Winter Storm 19980128

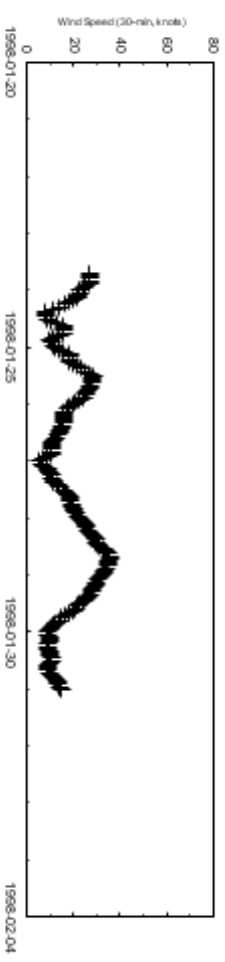
Maximum Wind Speed (30-min, knots) on WNAT28km Grid



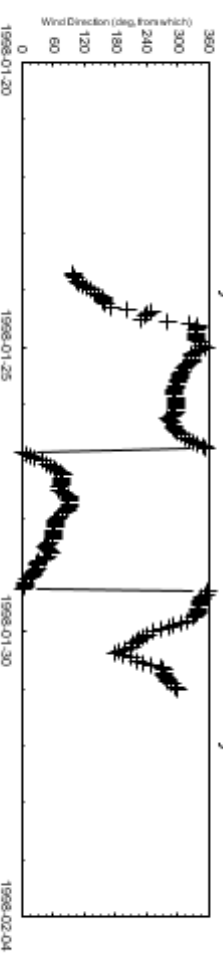
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City



Analyzed Wind Direction at New York City

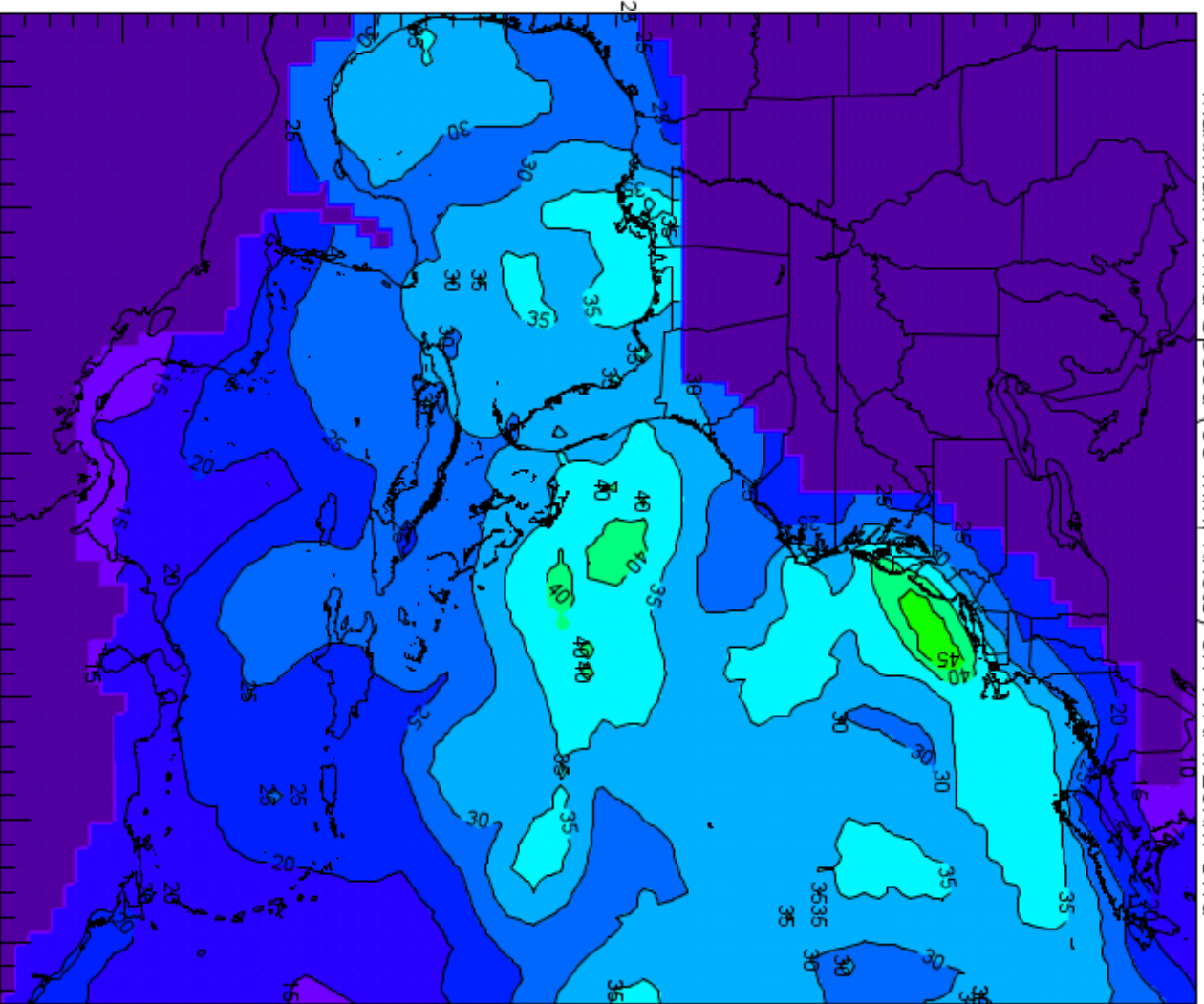


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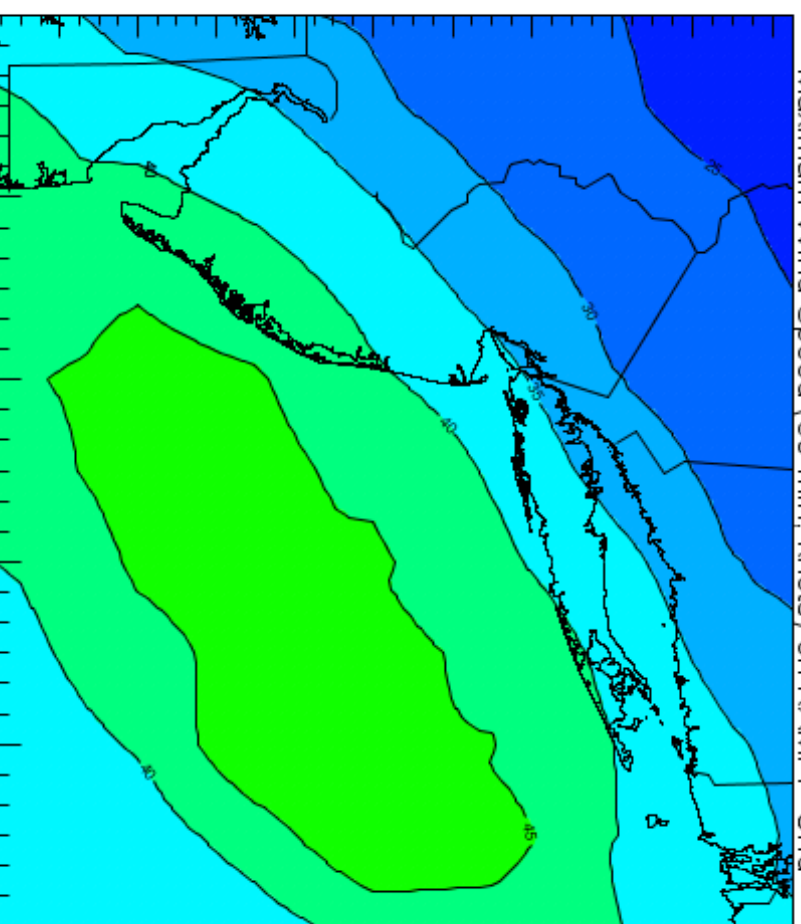
Winter Storm 19980205

Maximum Wind Speed (30-min, knots) on WNAT28km Grid

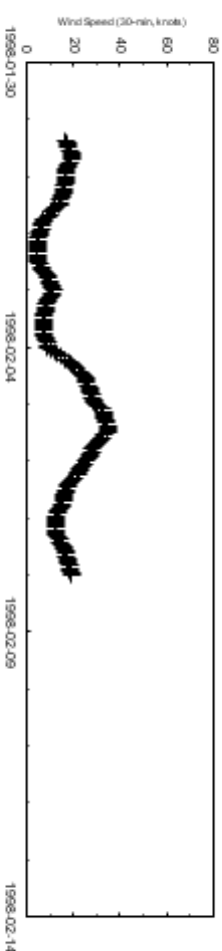


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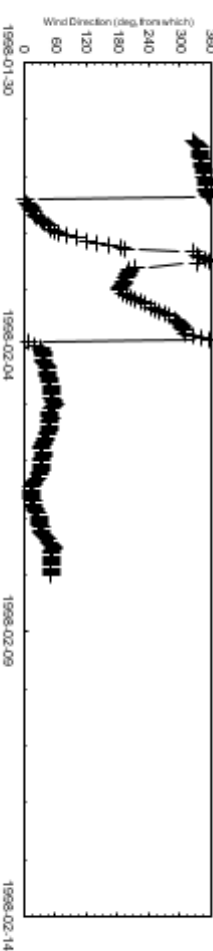
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City

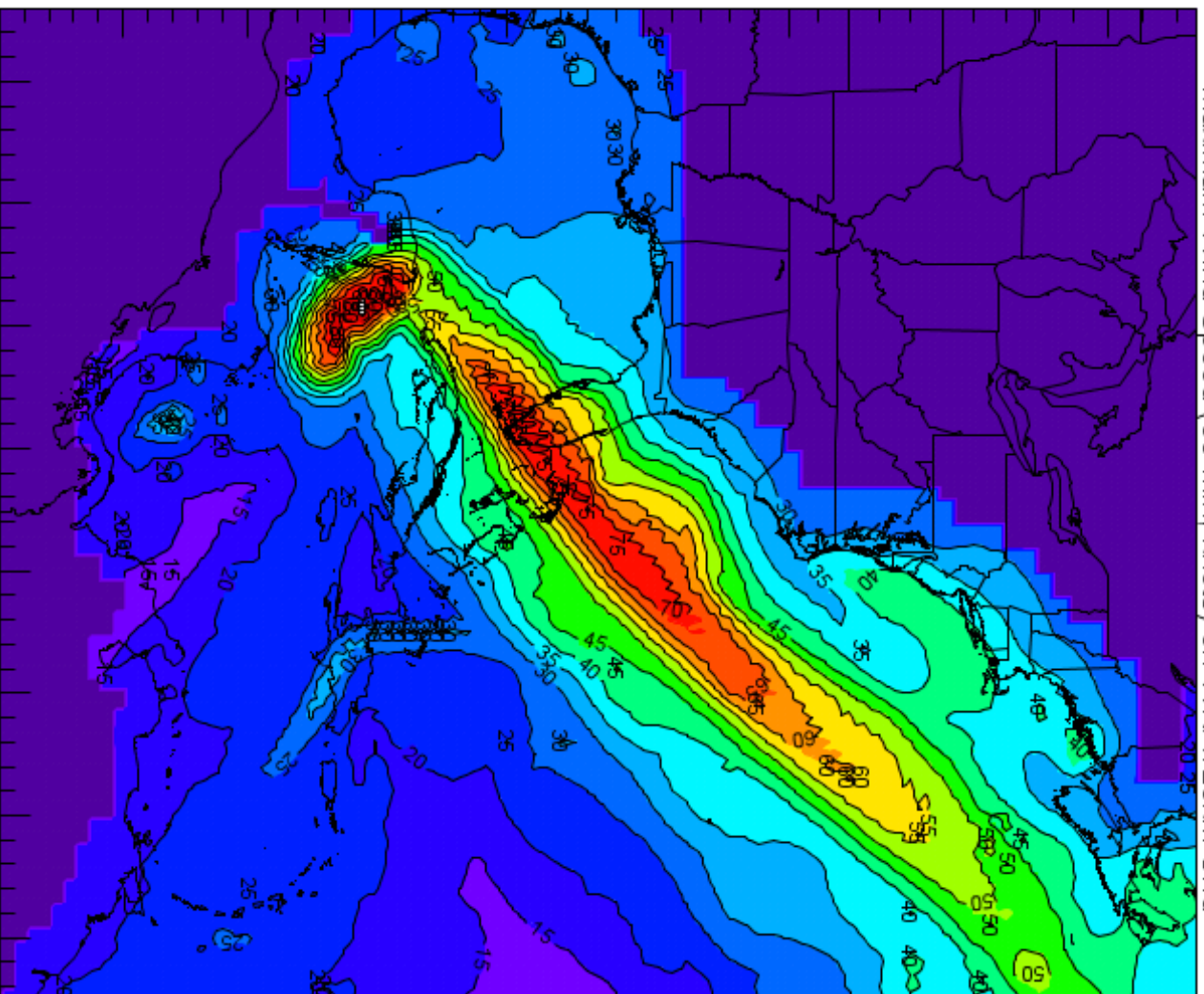


Analyzed Wind Direction at New York City



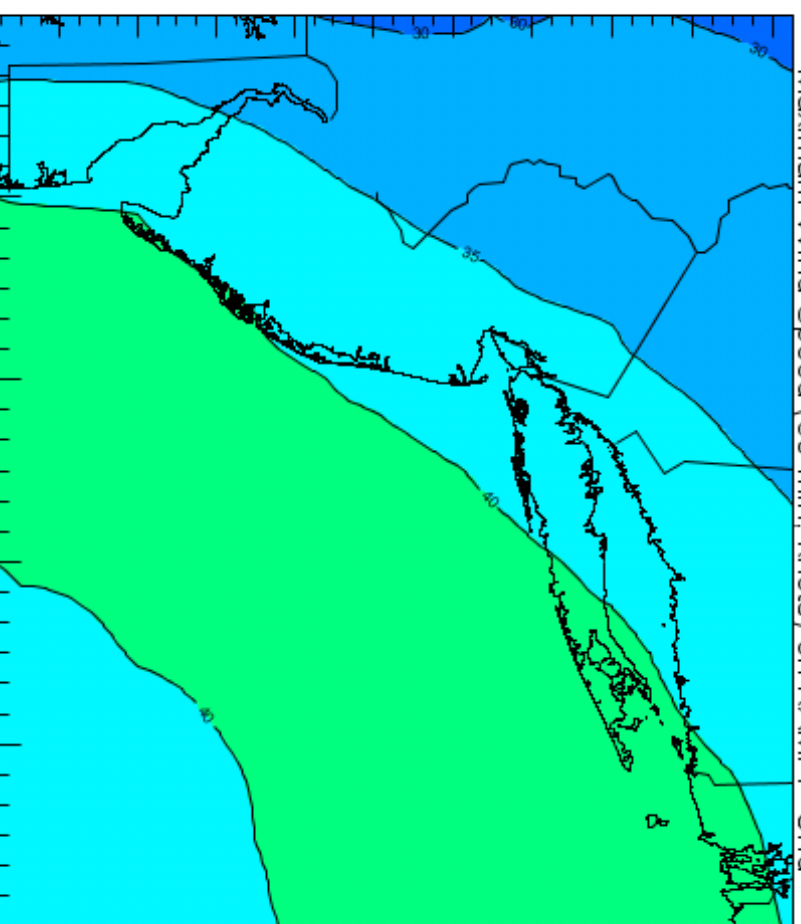
Winter Storm 20051025

Maximum Wind Speed (30-min, knots) on WNAT28km Grid

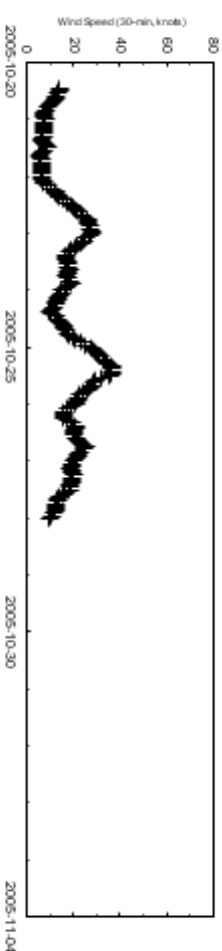


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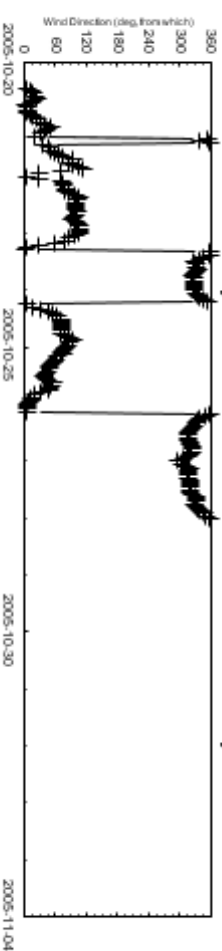
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City

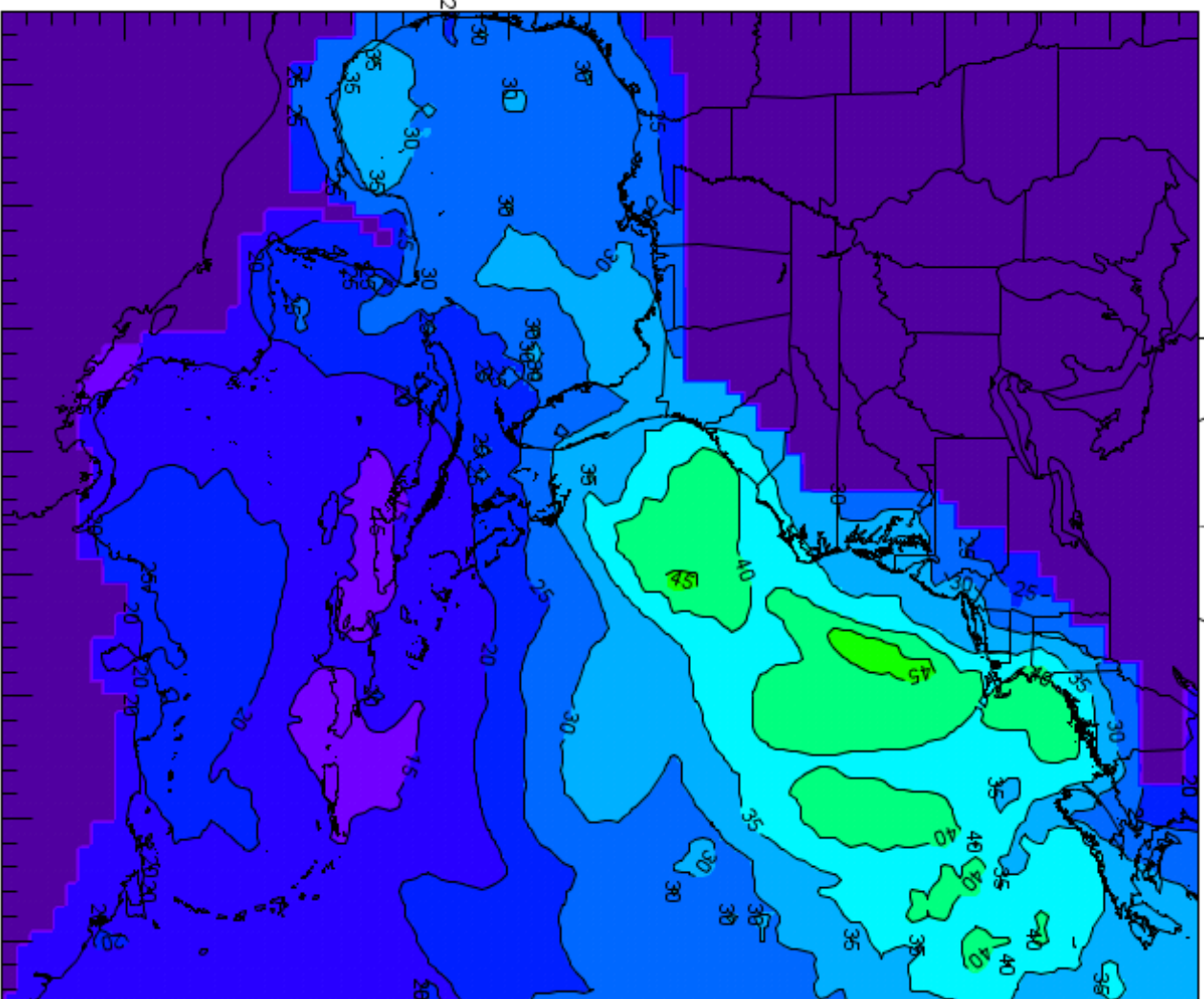


Analyzed Wind Direction at New York City



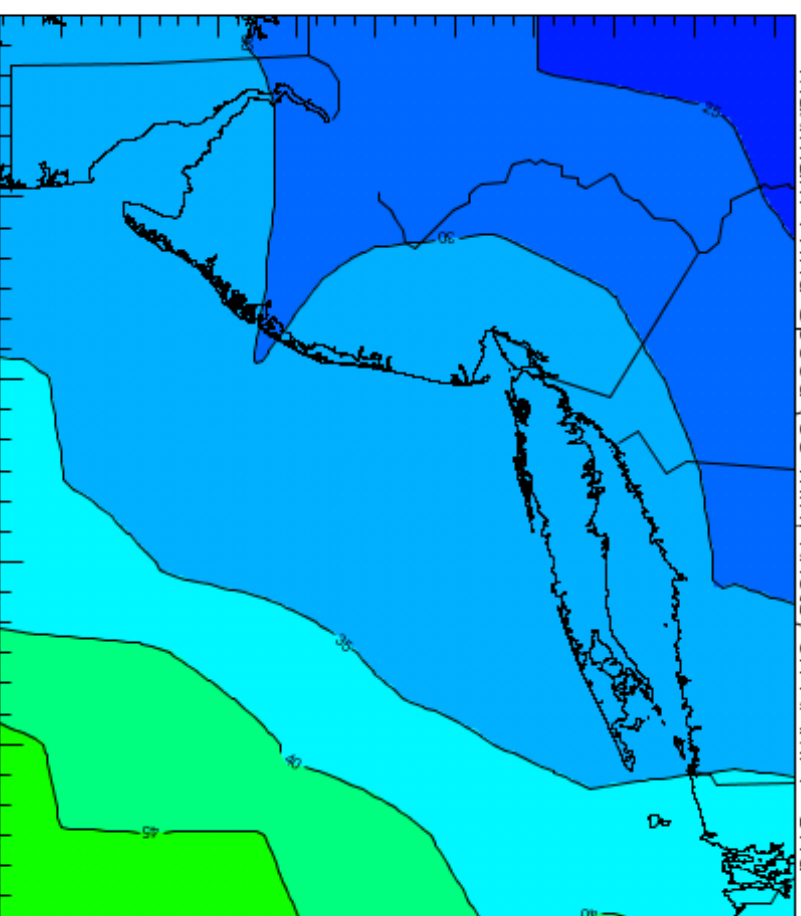
Winter Storm 20070416

Maximum Wind Speed (30-min, knots) on WNAT28km Grid

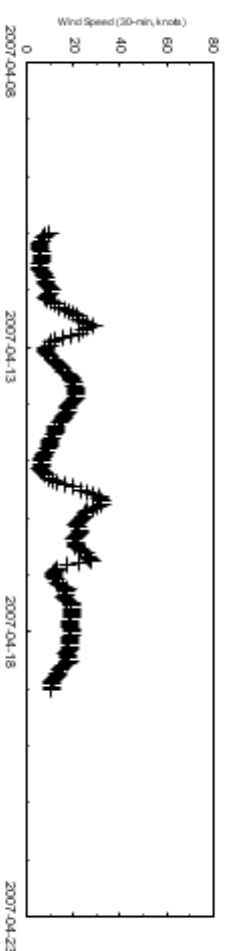


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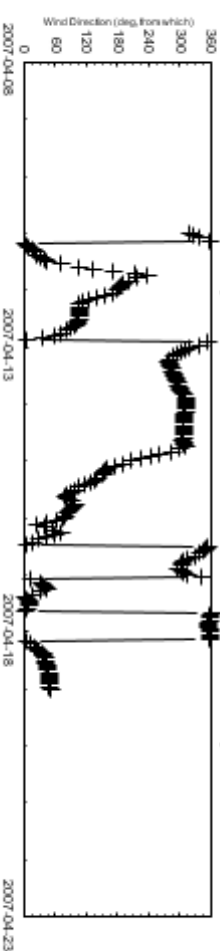
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City

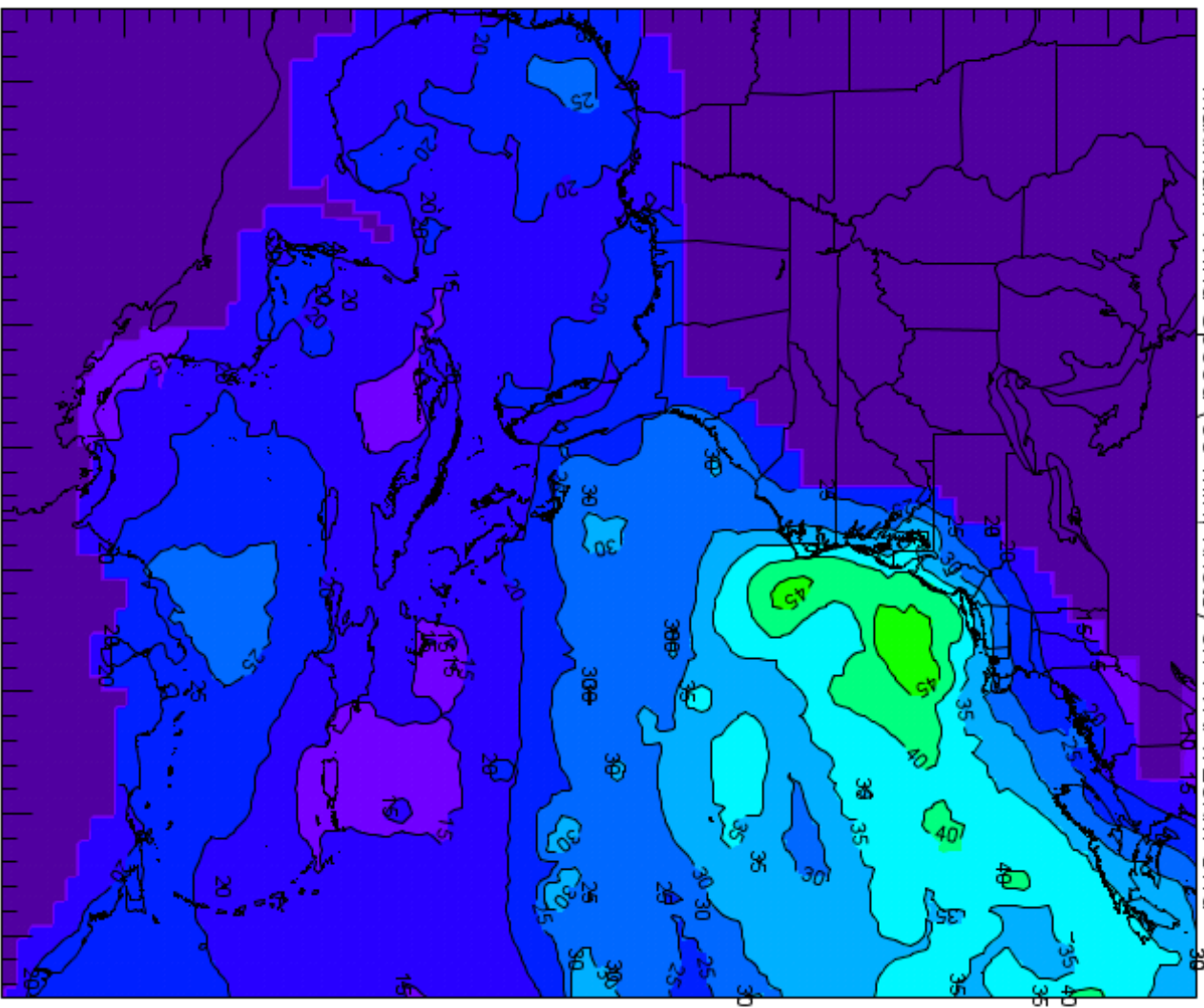


Analyzed Wind Direction at New York City



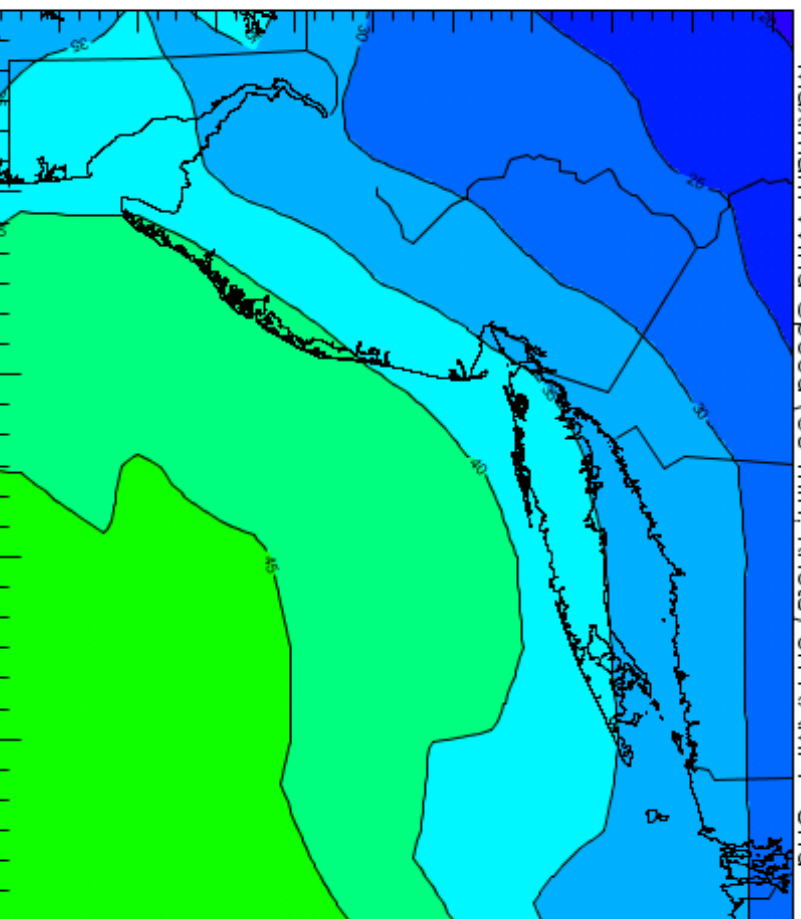
Winter Storm 20080512

Maximum Wind Speed (30-min, knots) on WNAT28km Grid

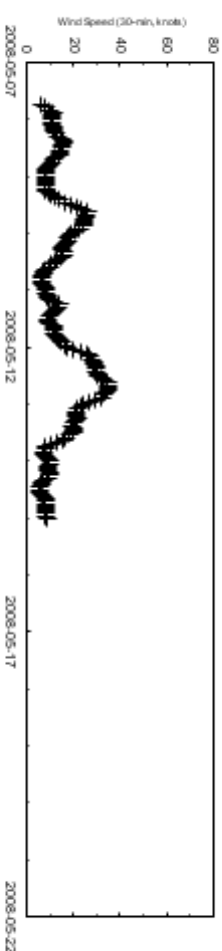


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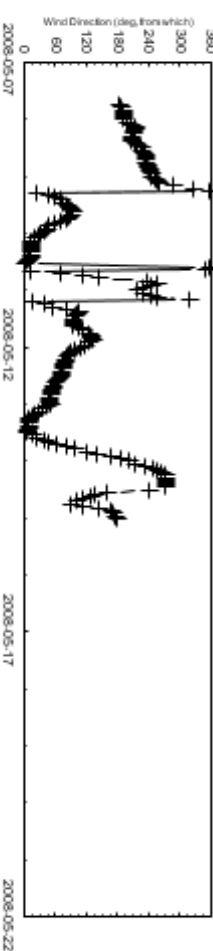
Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City

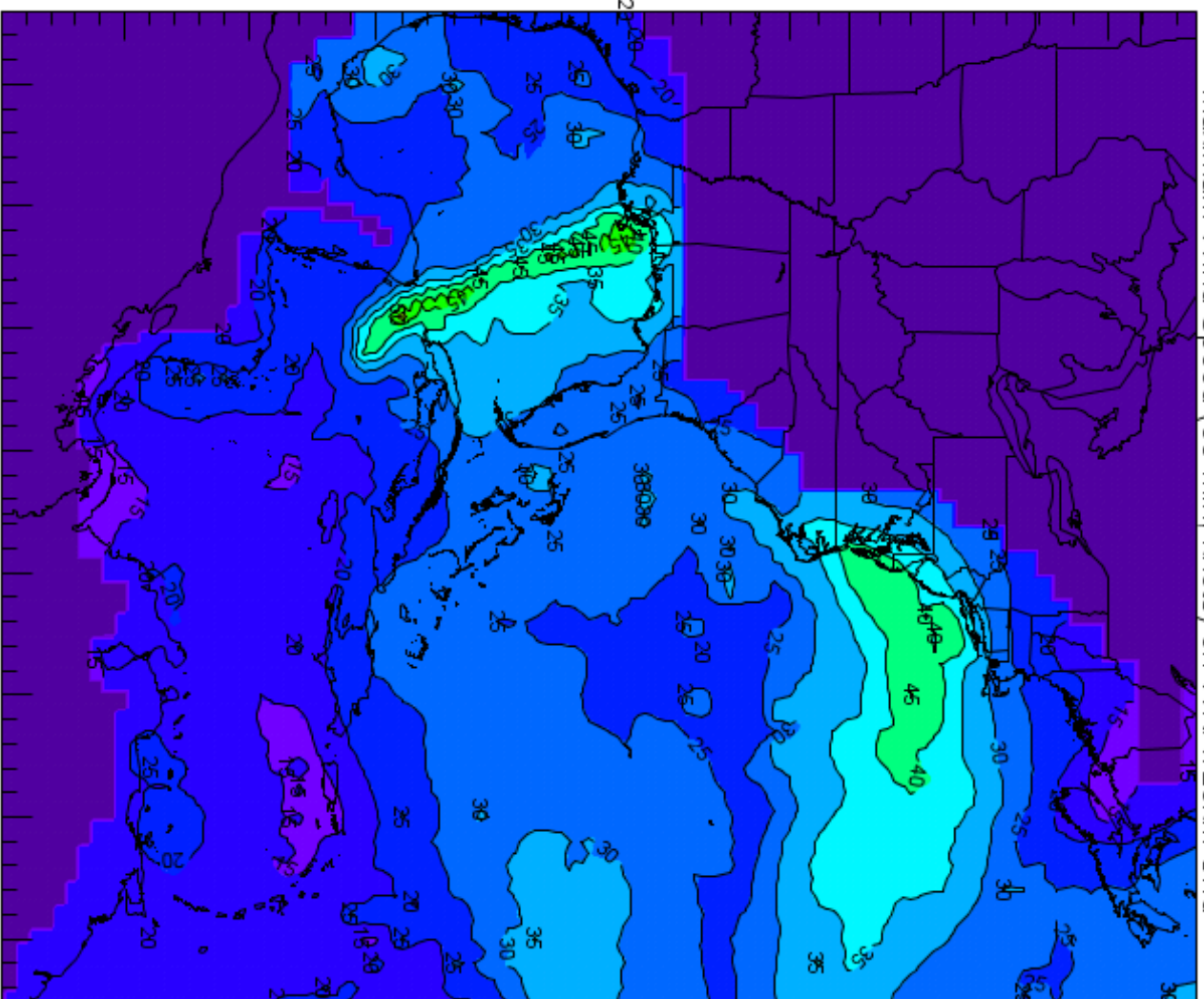


Analyzed Wind Direction at New York City



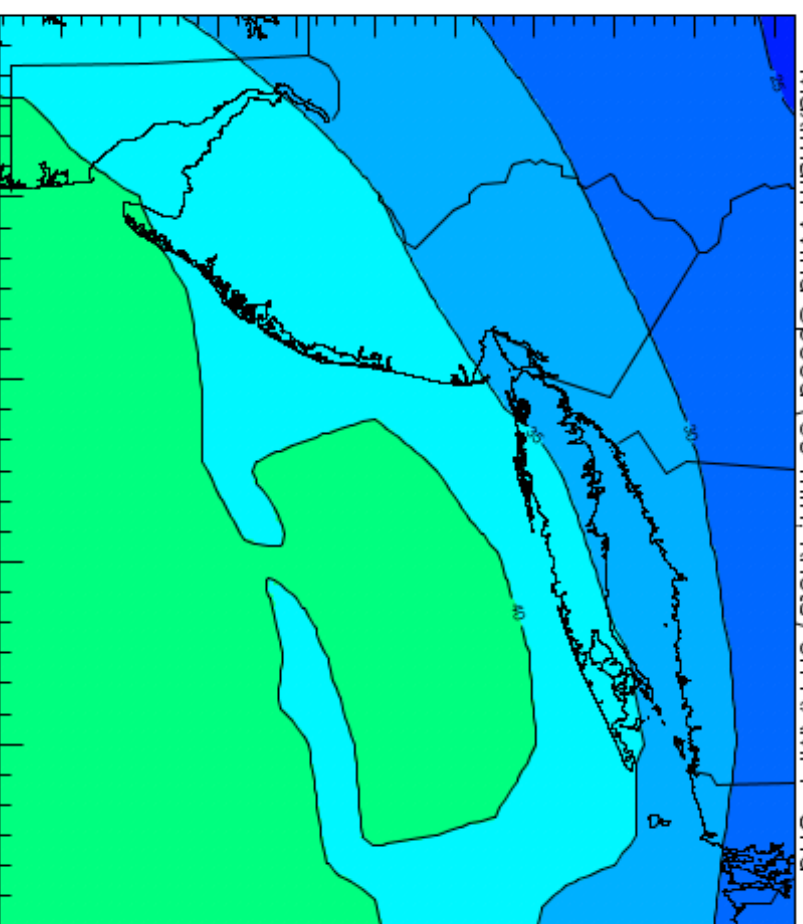
Winter Storm 20091113

Maximum Wind Speed (30-min, knots) on WNAT28km Grid

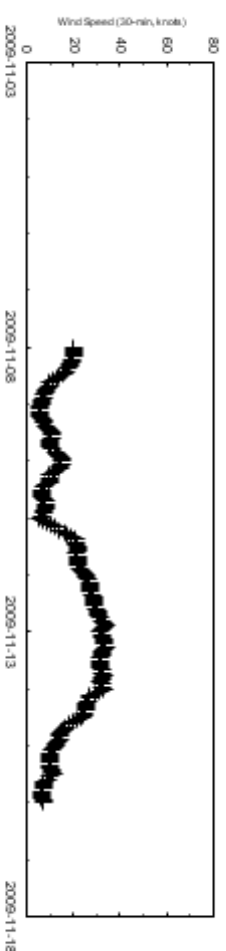


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Maximum Wind Speed (30-min, knots) on RAMPP Grid



Analyzed Wind Speed at New York City



Analyzed Wind Direction at New York City

