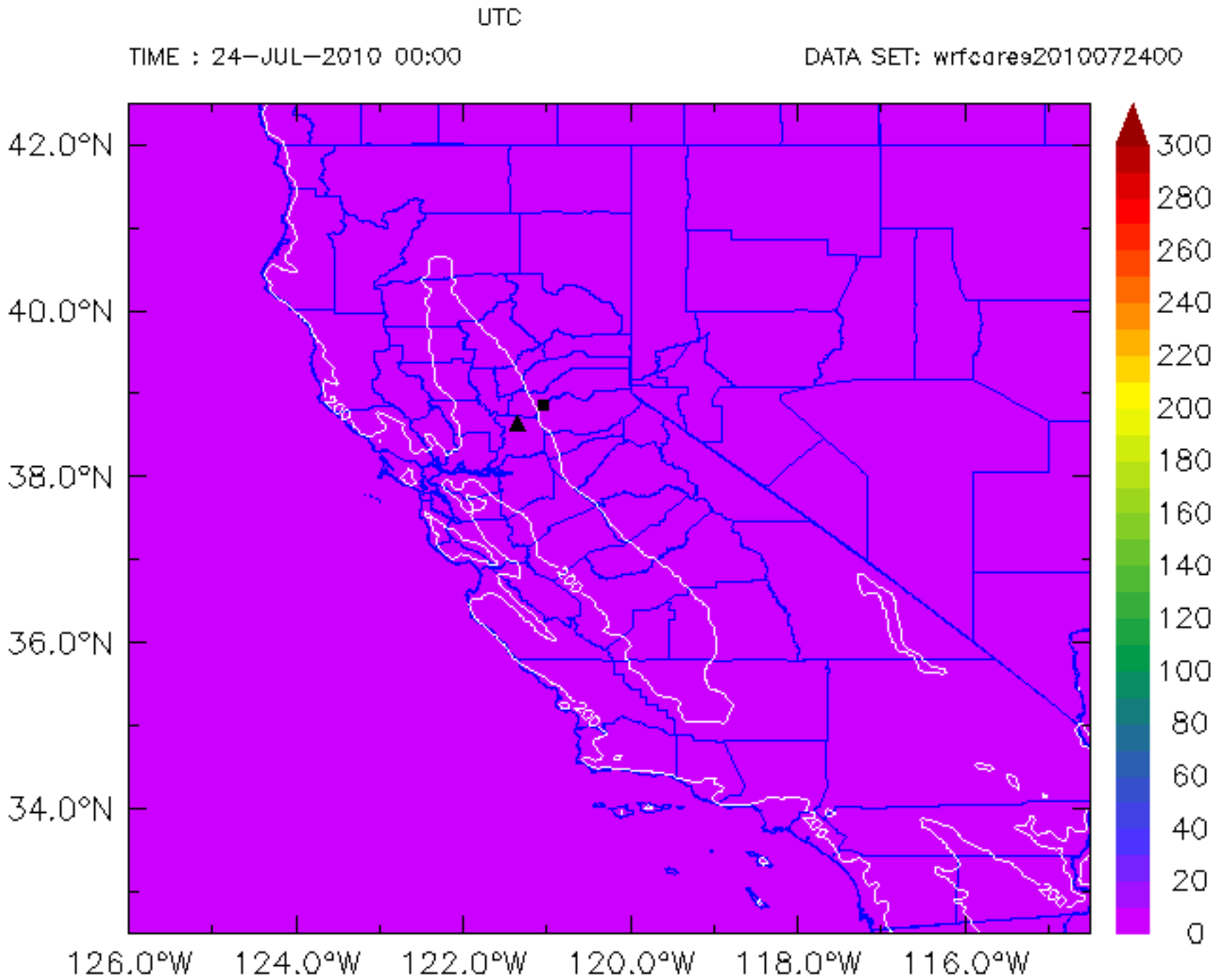
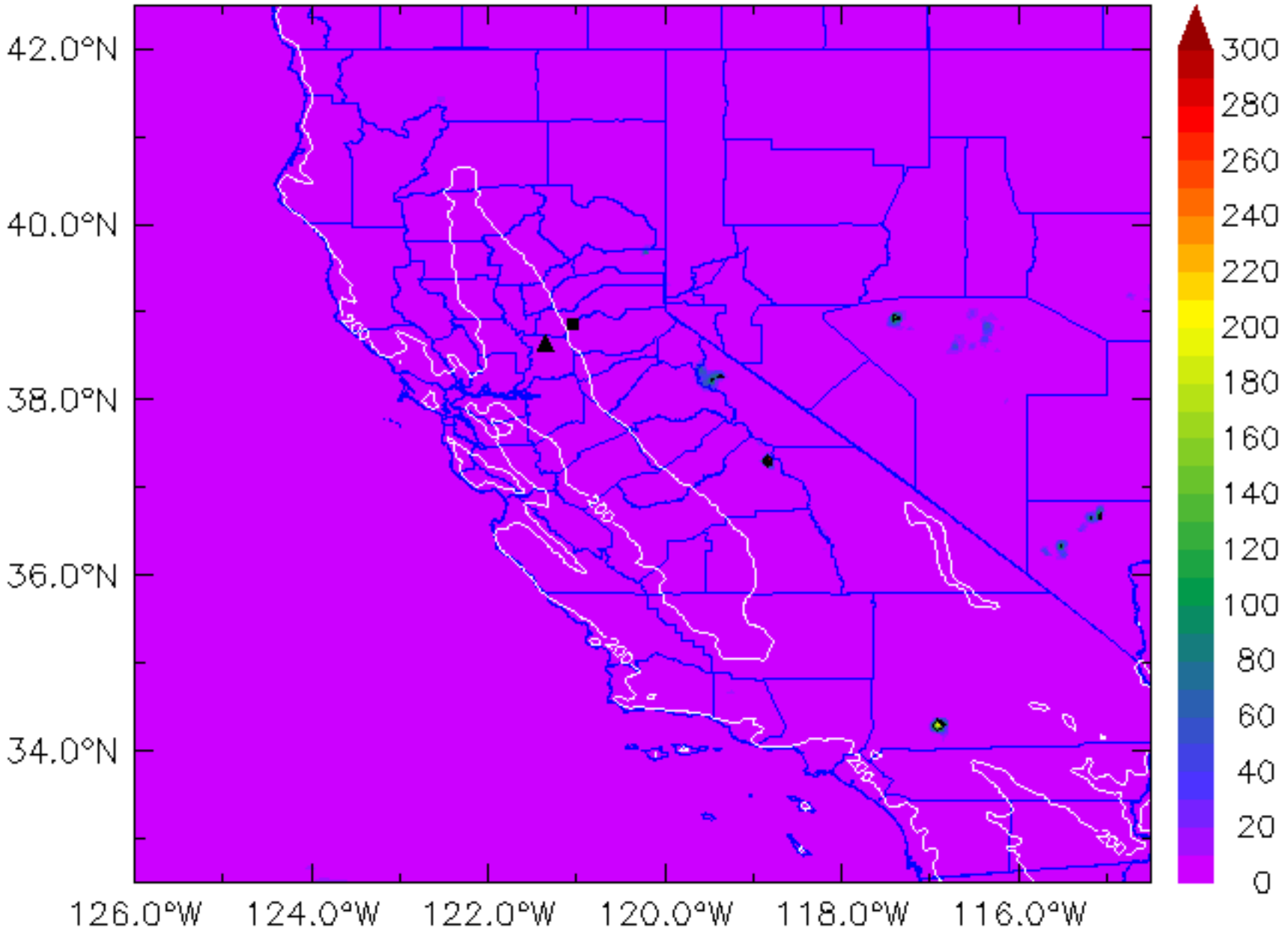



cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

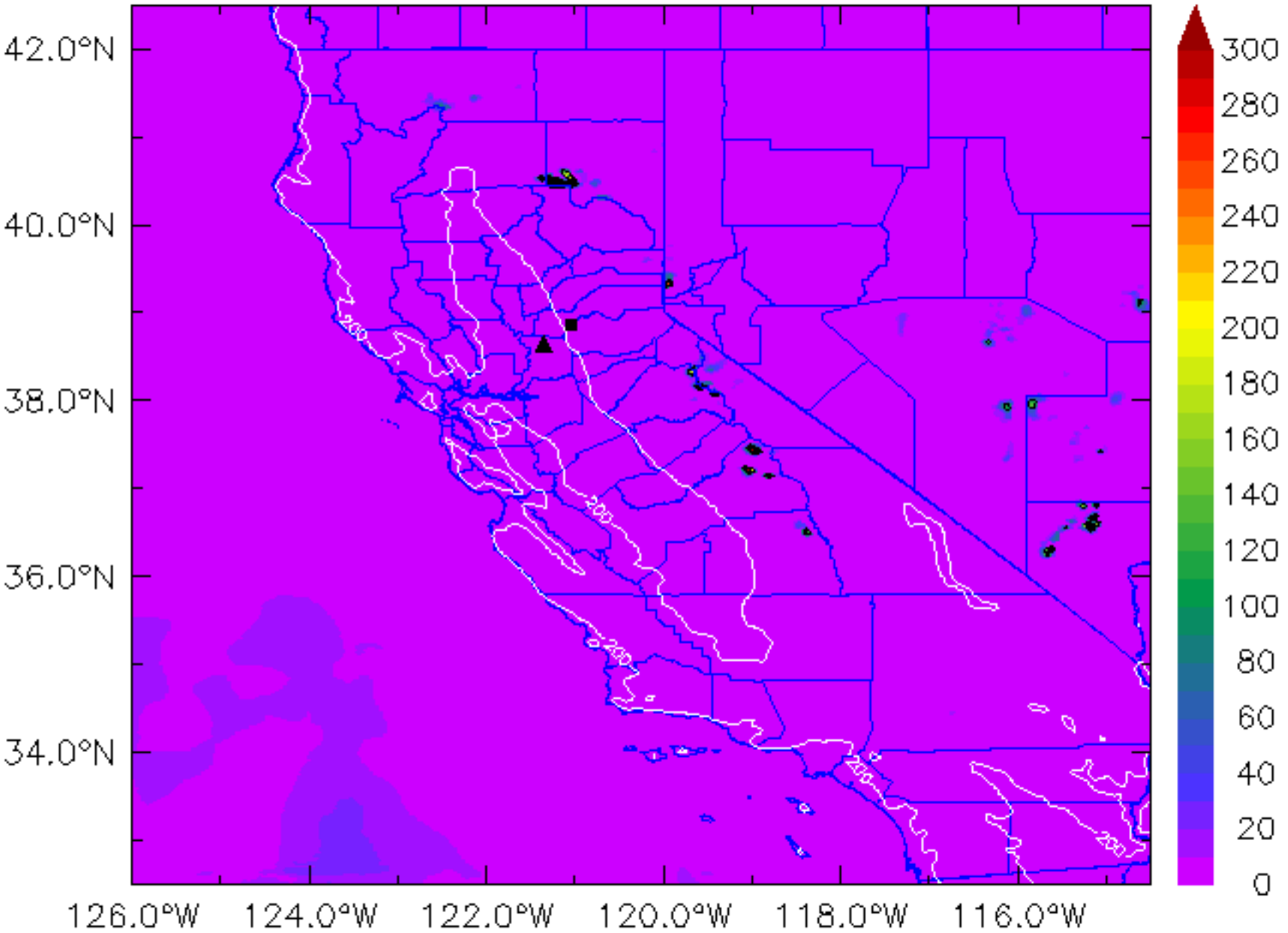
TIME : 24-JUL-2010 01:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

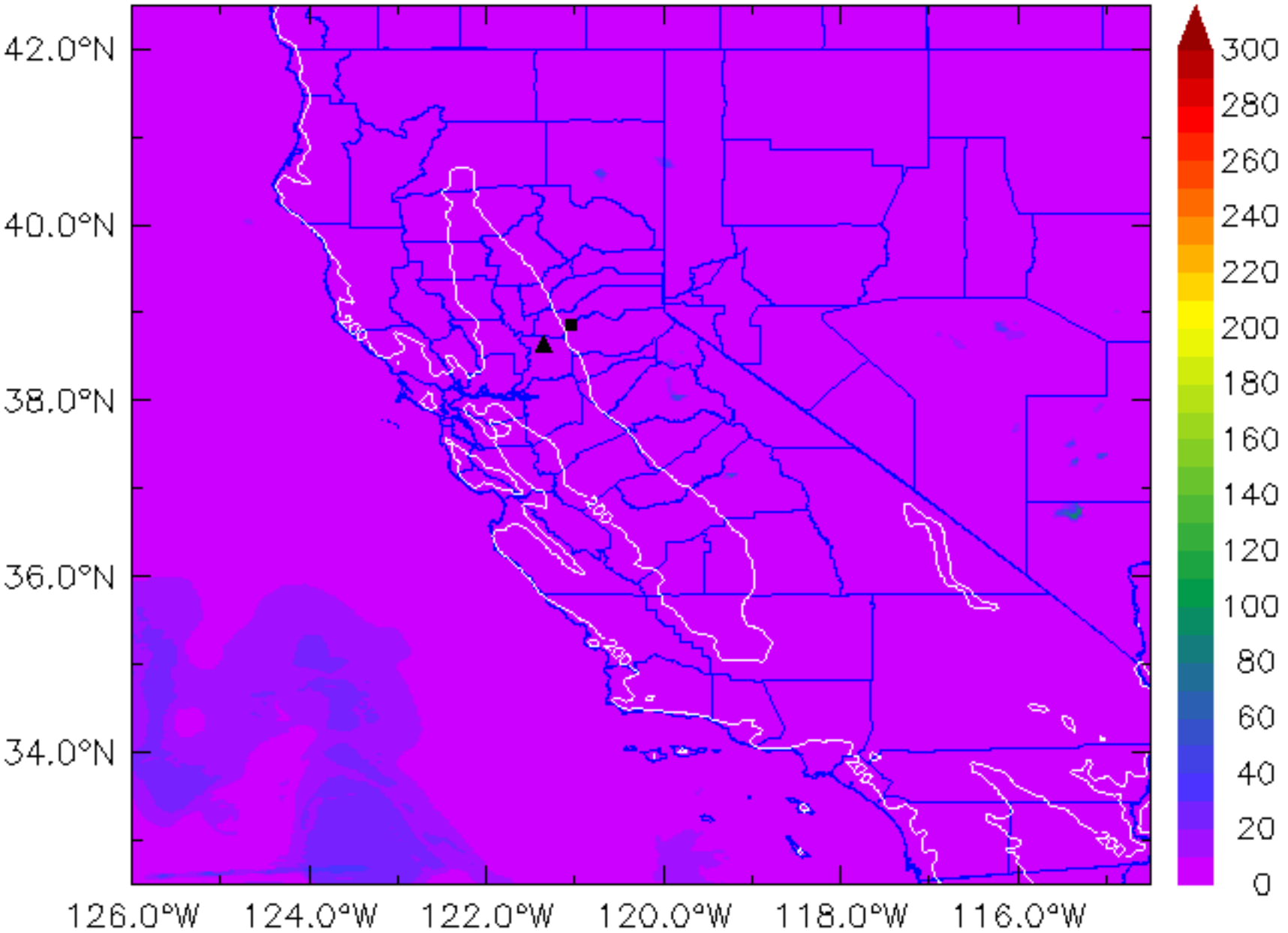
TIME : 24-JUL-2010 02:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

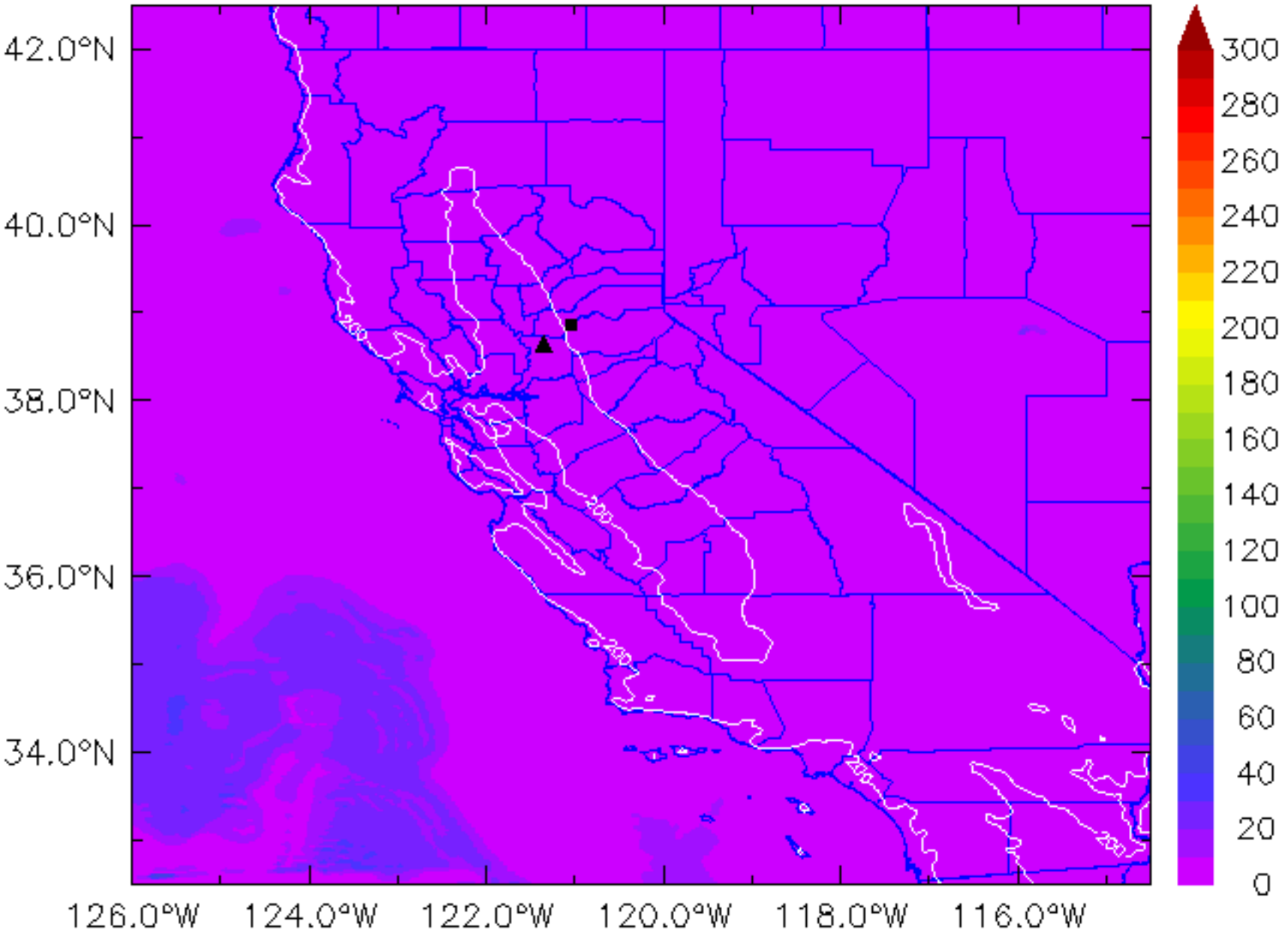
TIME : 24-JUL-2010 03:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

TIME : 24-JUL-2010 04:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

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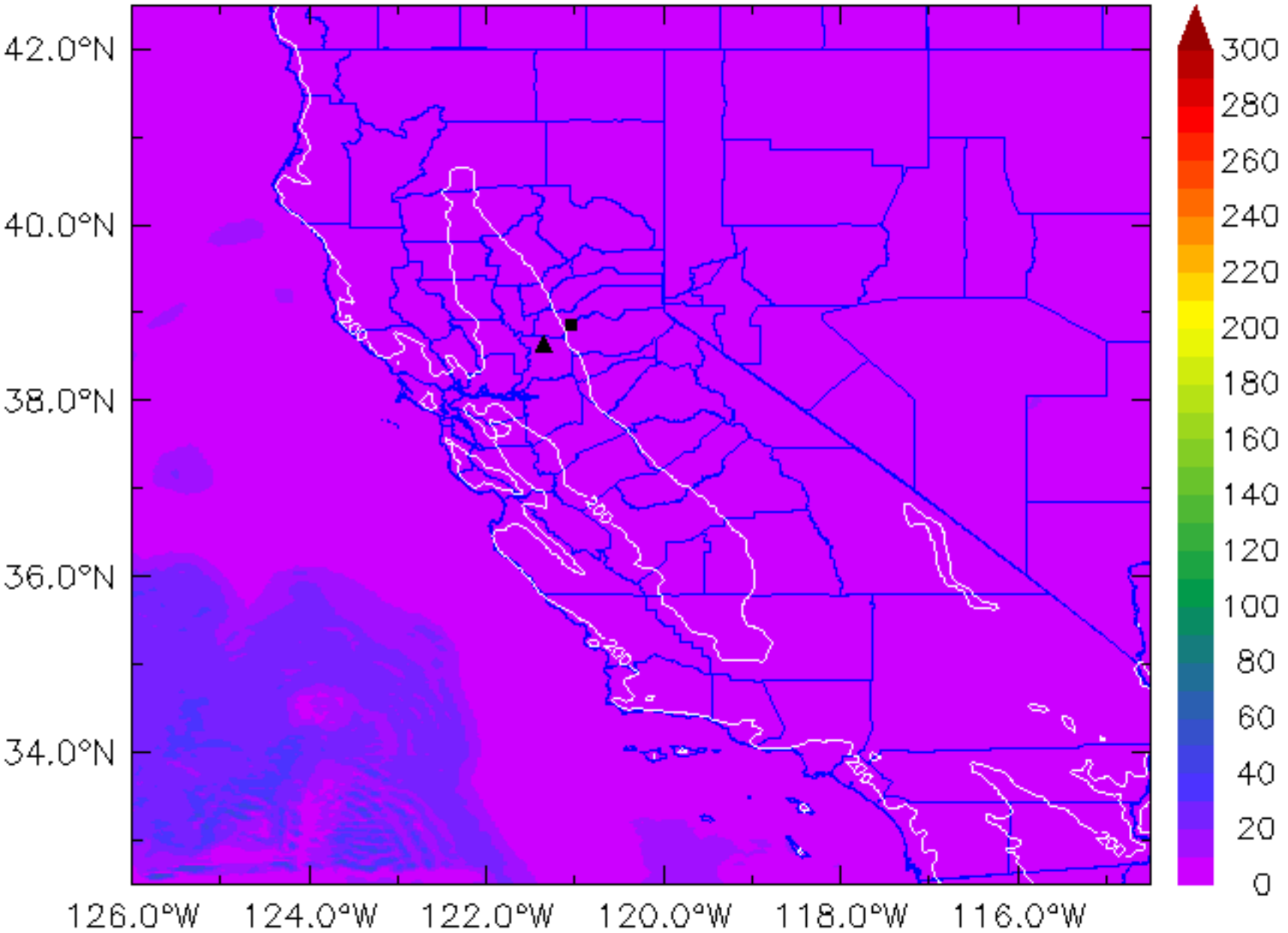


cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

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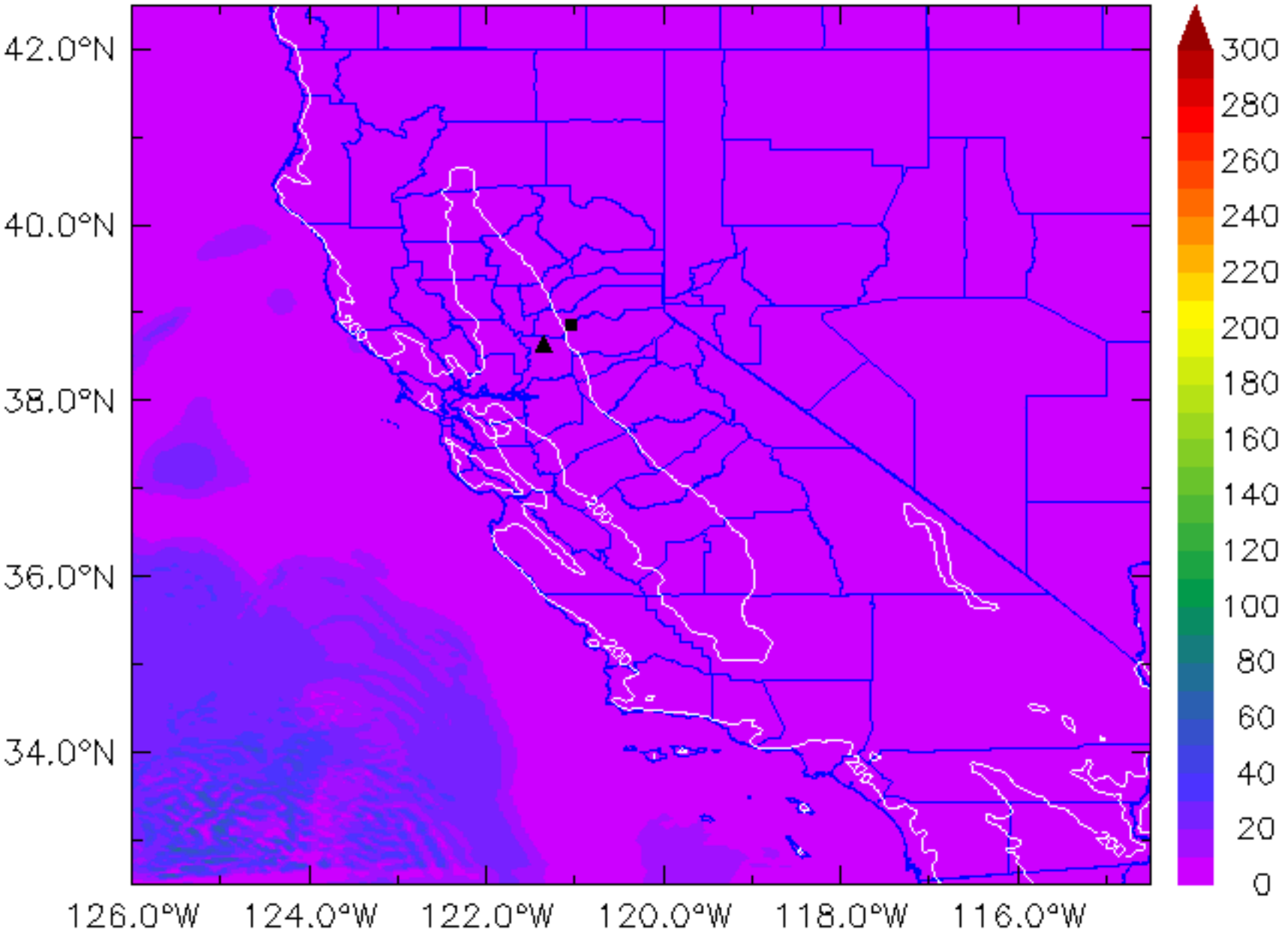
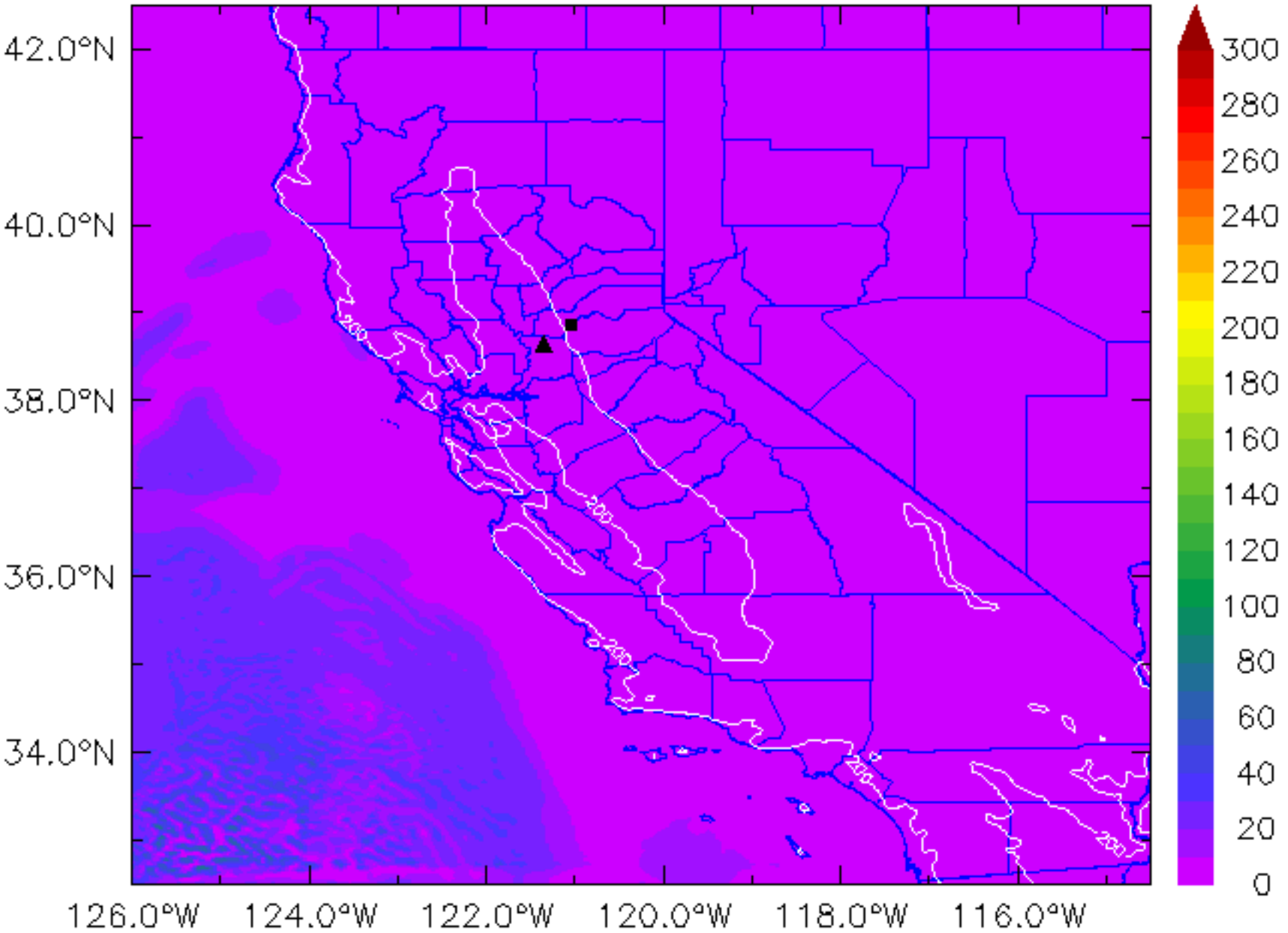



cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

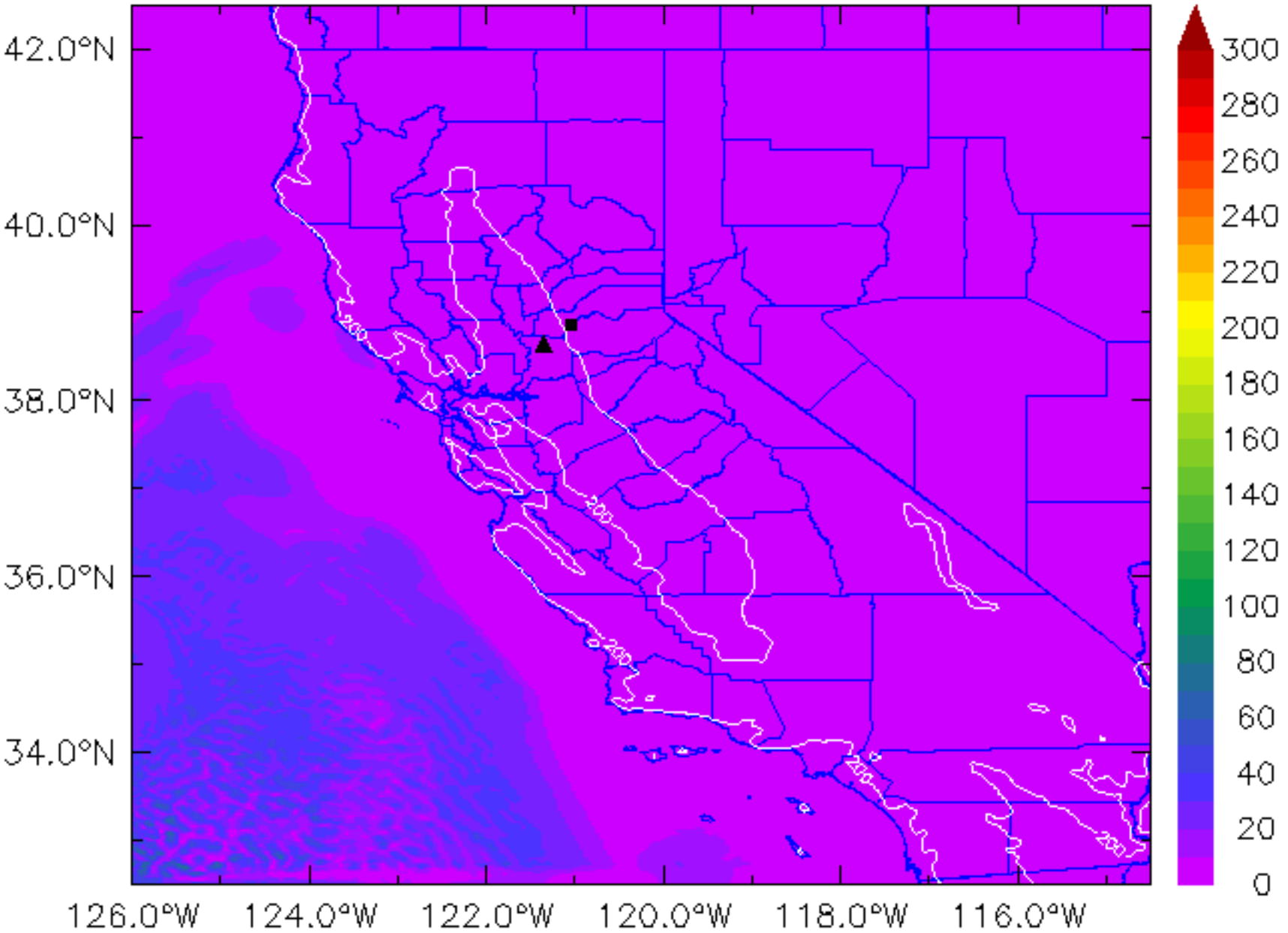
TIME : 24-JUL-2010 07:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

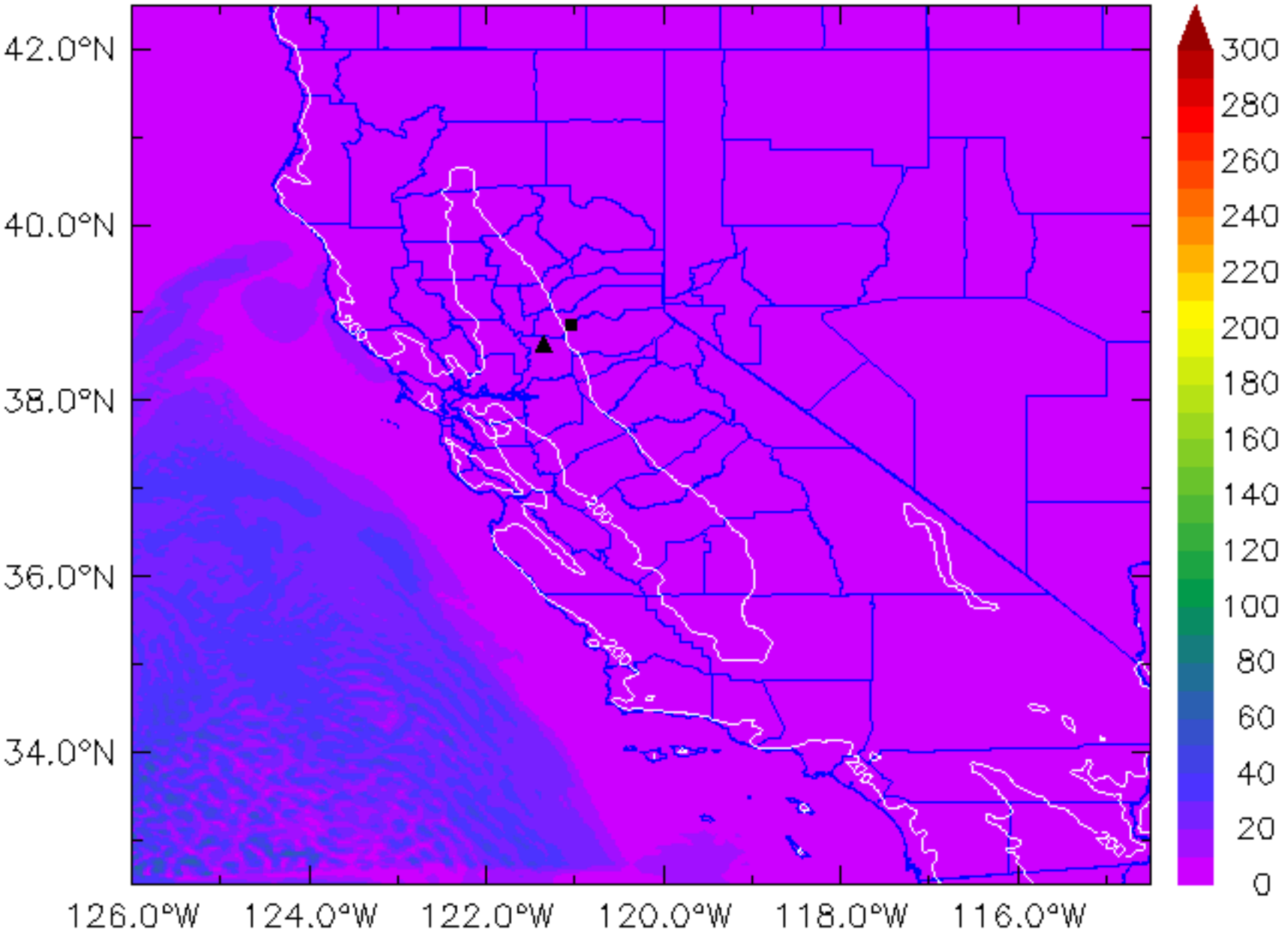
TIME : 24-JUL-2010 08:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

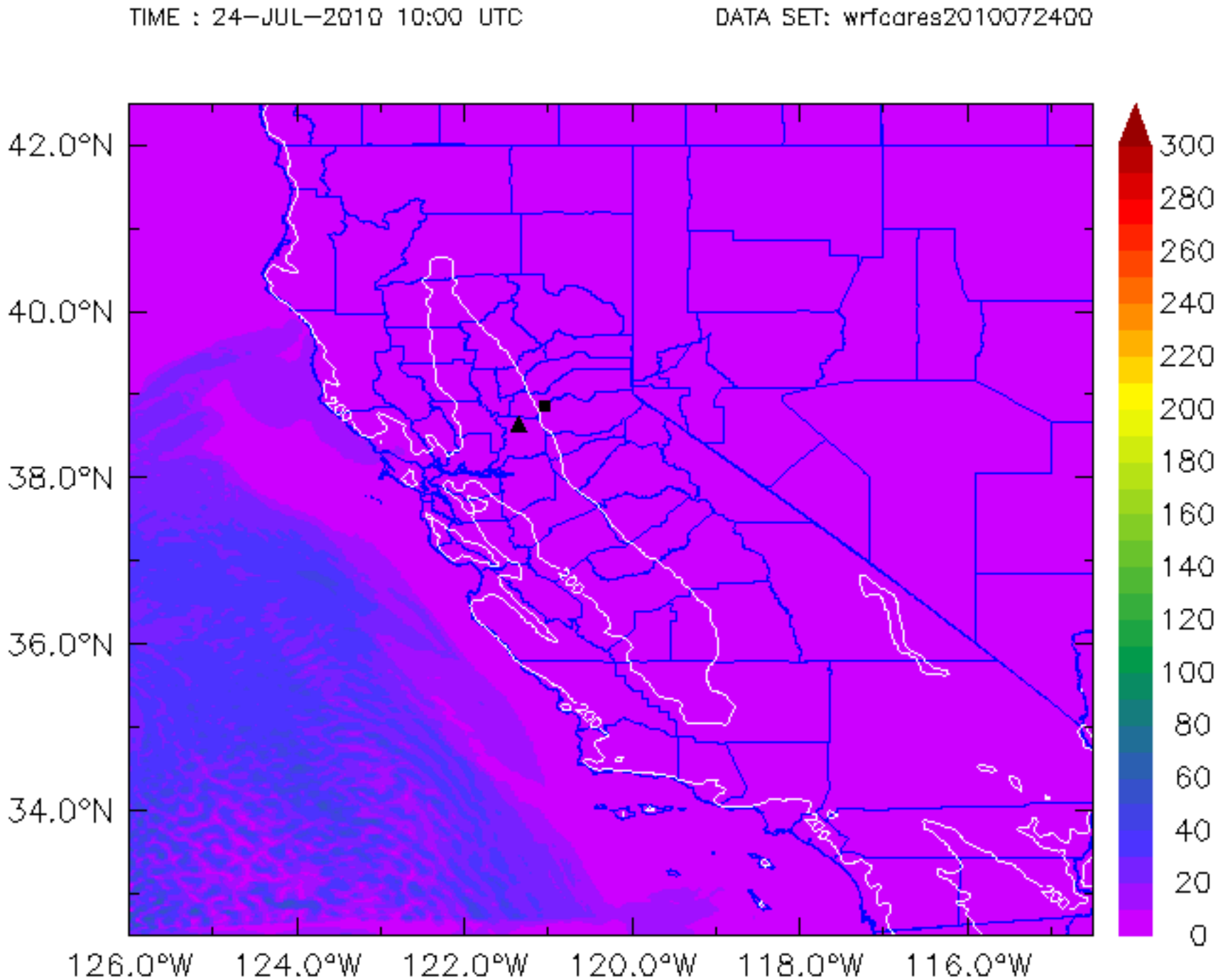
WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

TIME : 24-JUL-2010 09:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

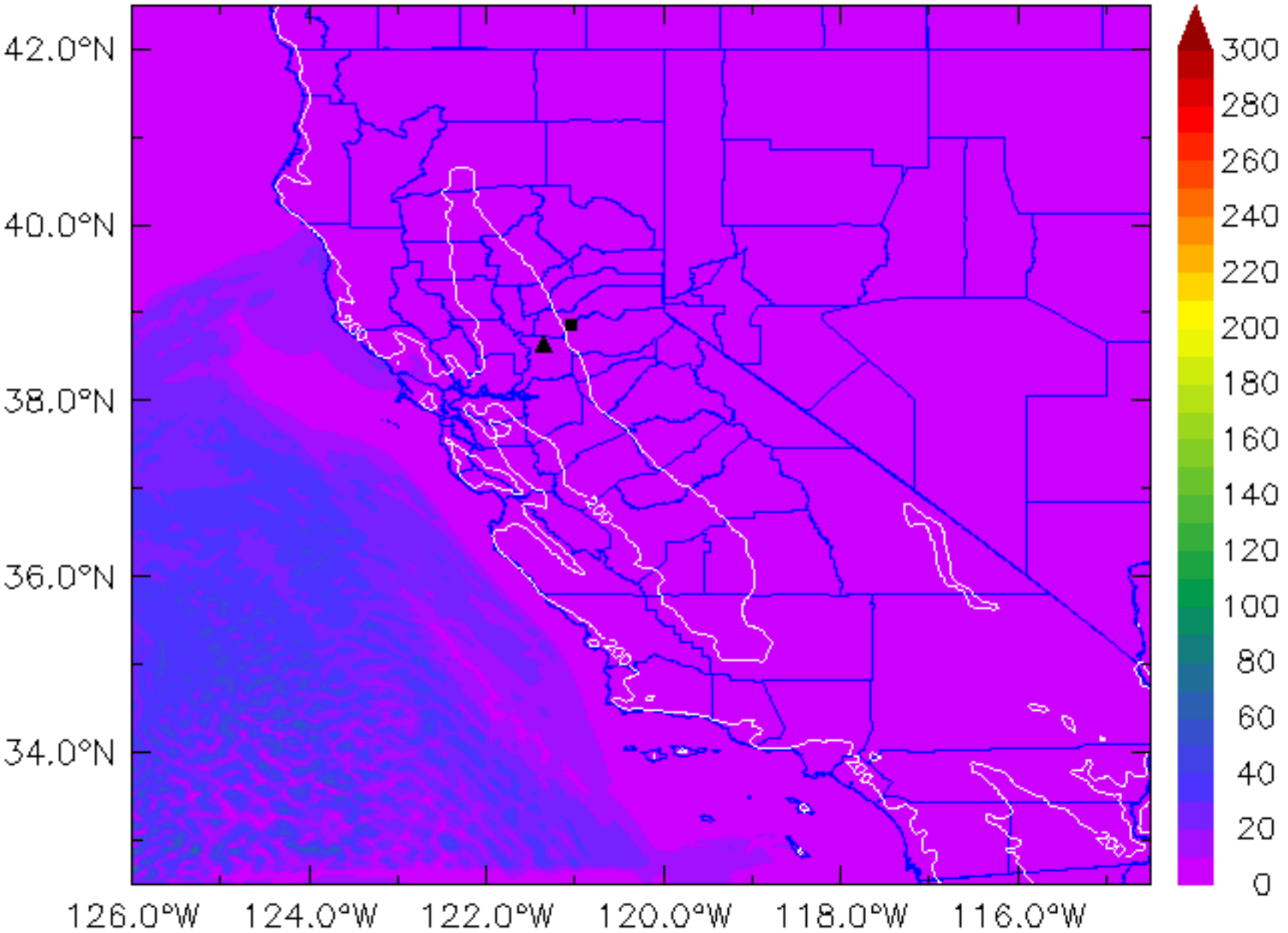
WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

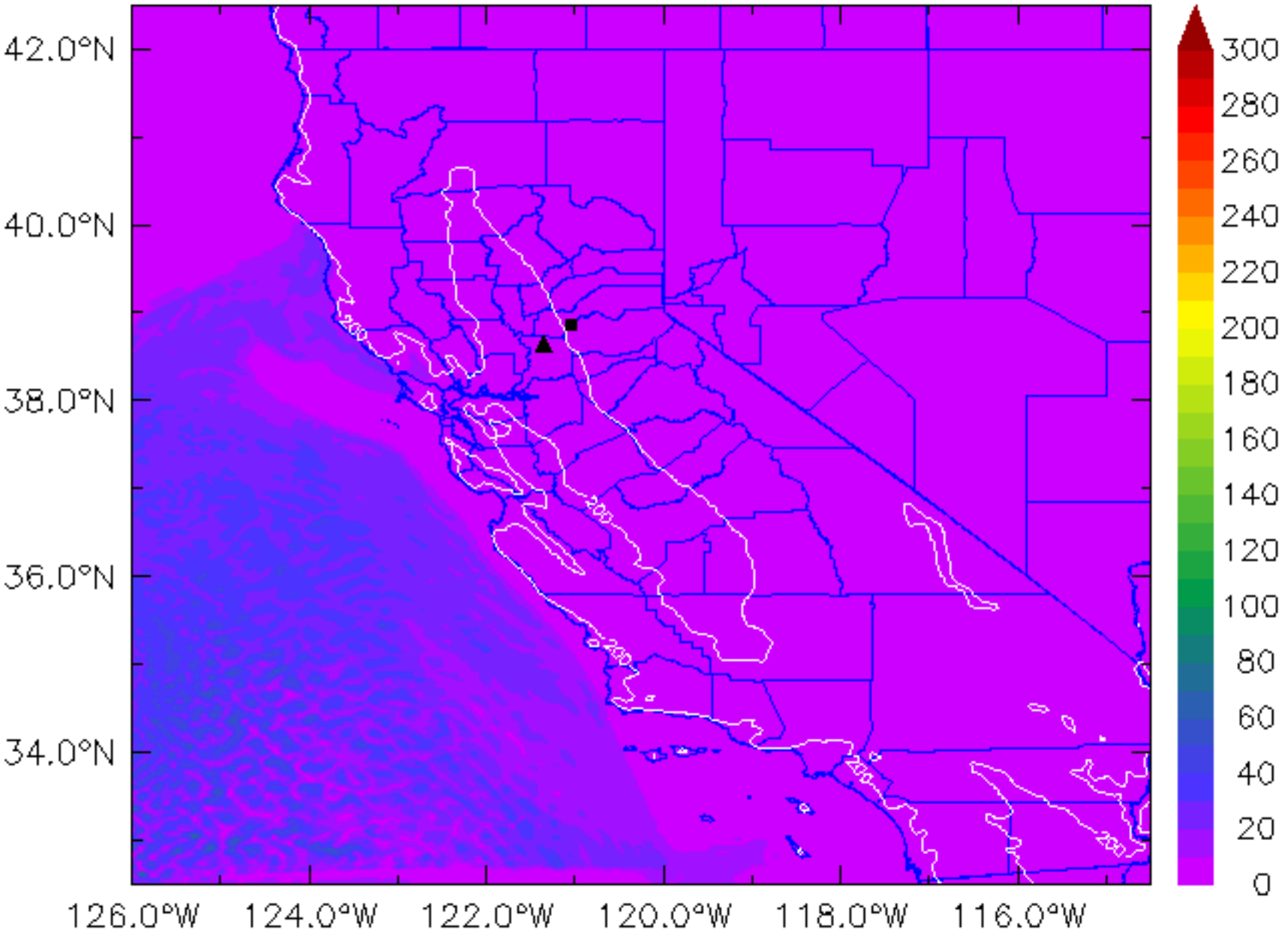
TIME : 24-JUL-2010 11:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

TIME : 24-JUL-2010 12:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

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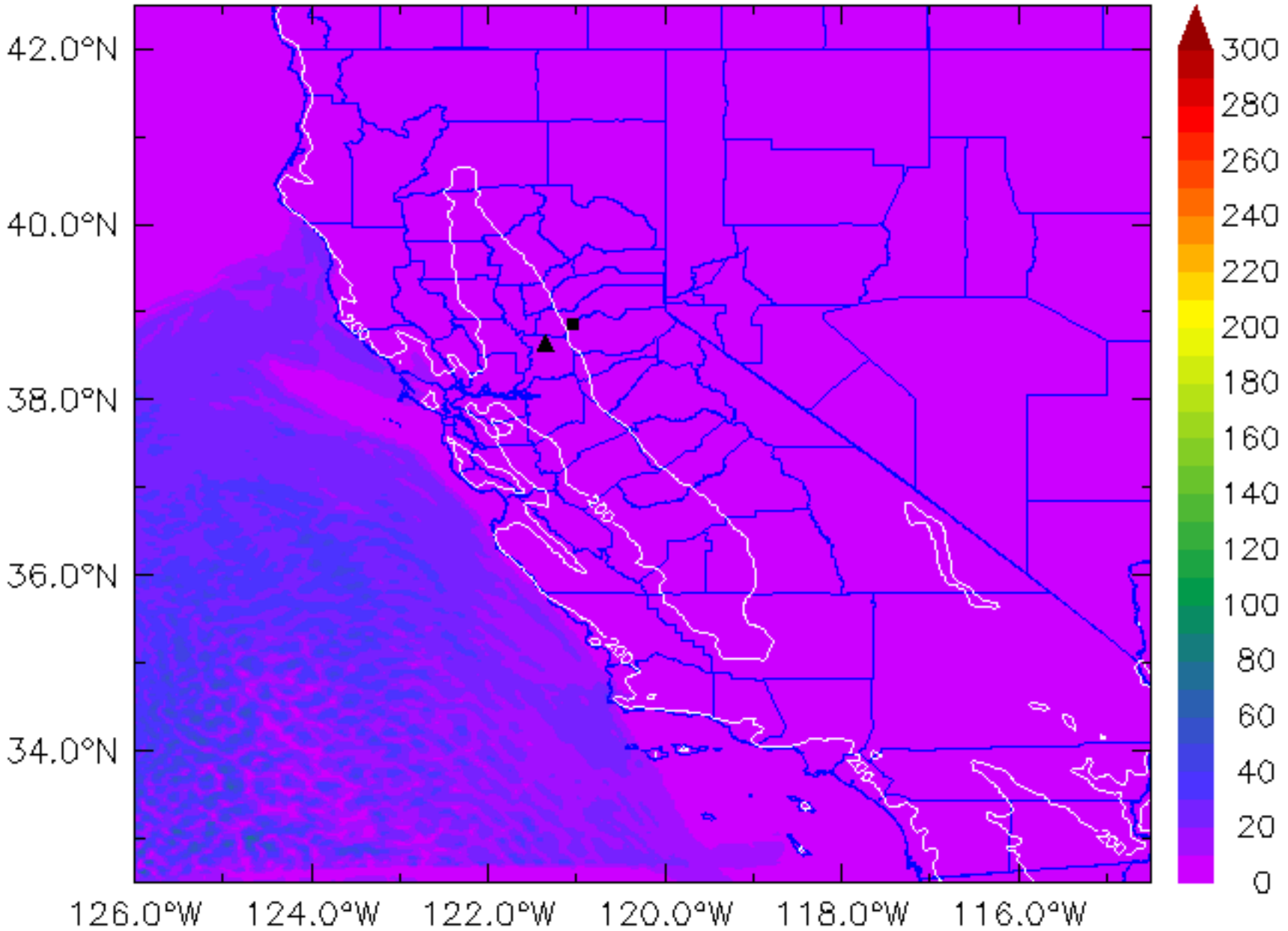


cloud optical depth (unitless)

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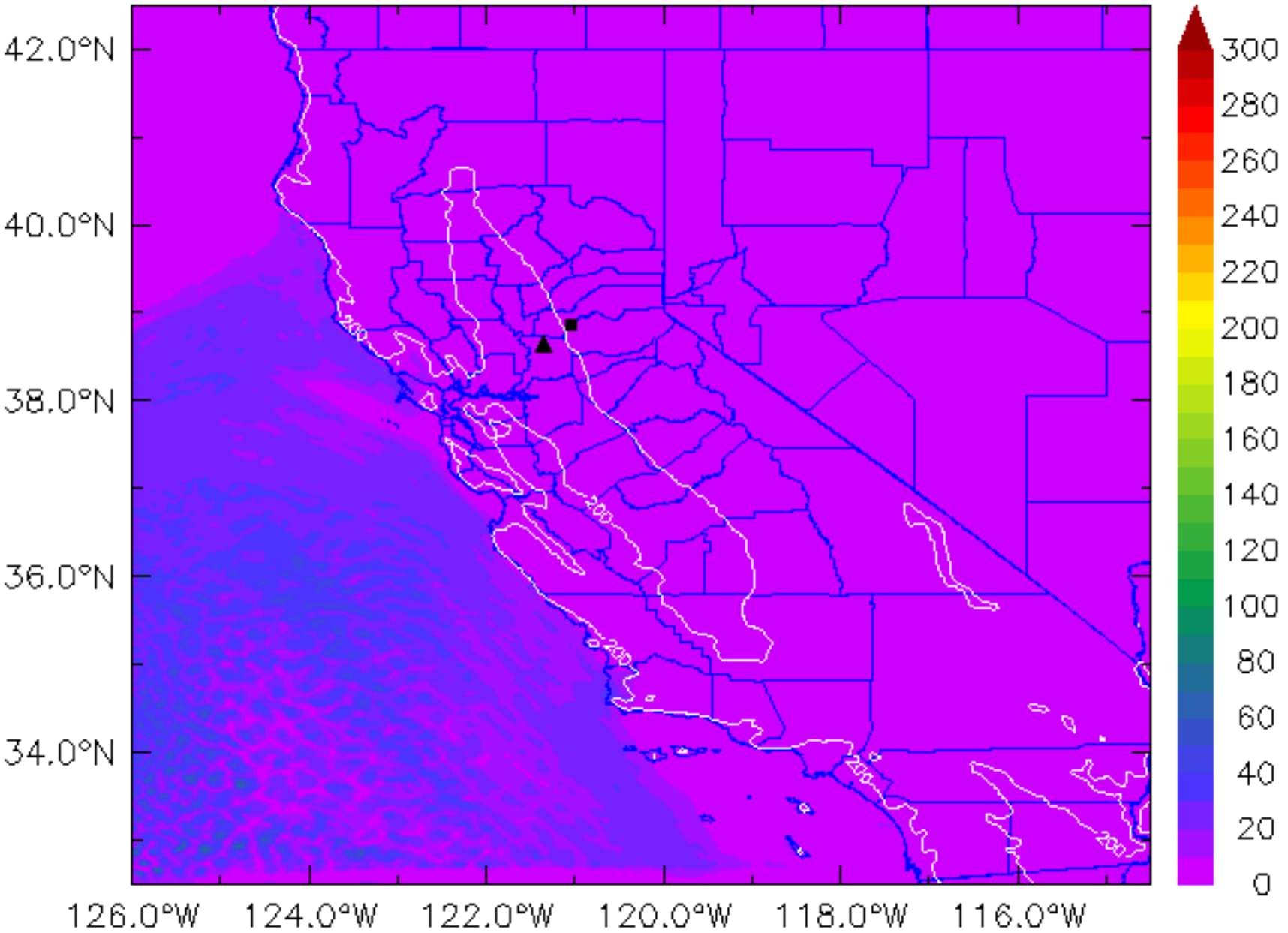


cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

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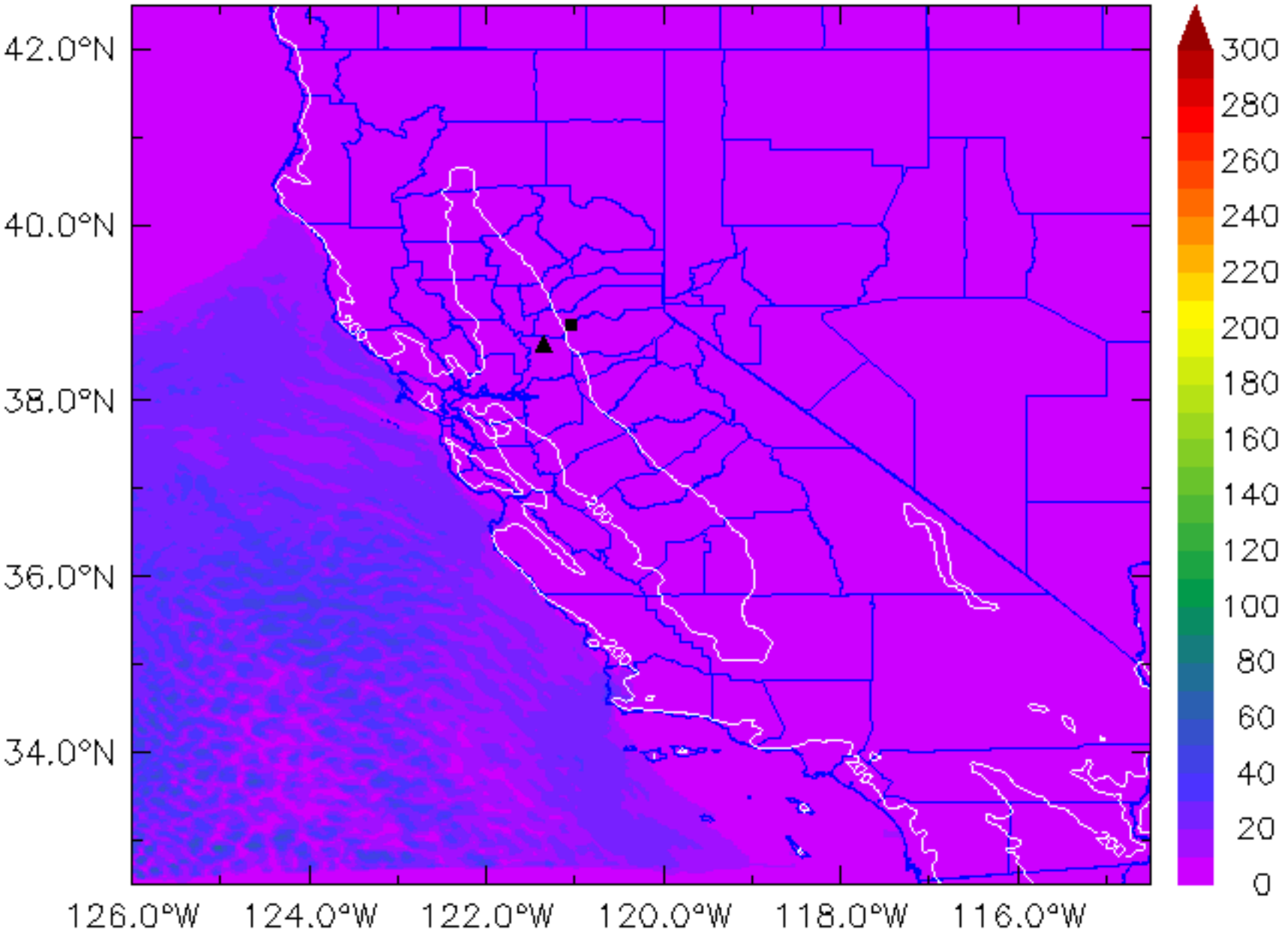


cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

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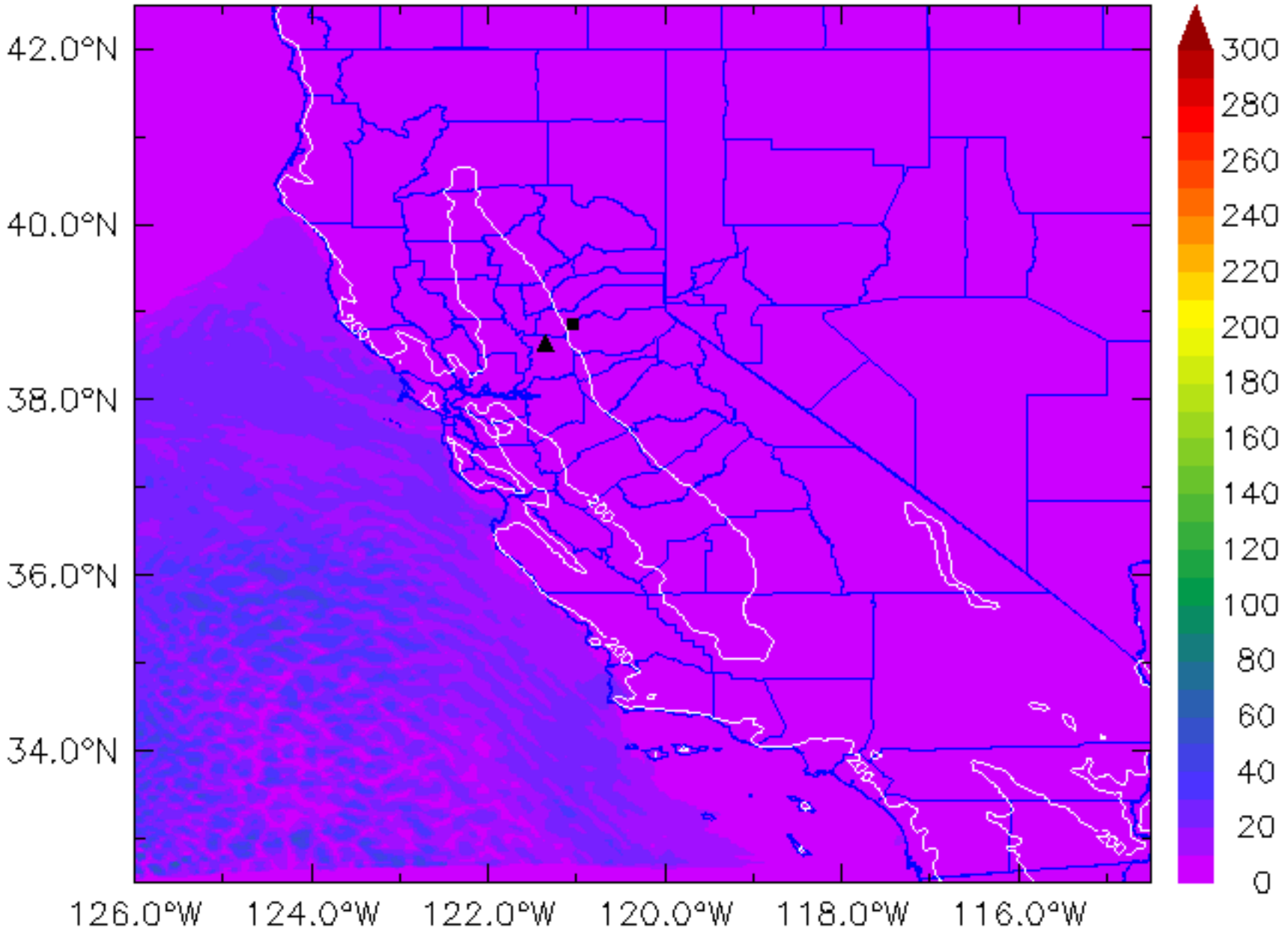
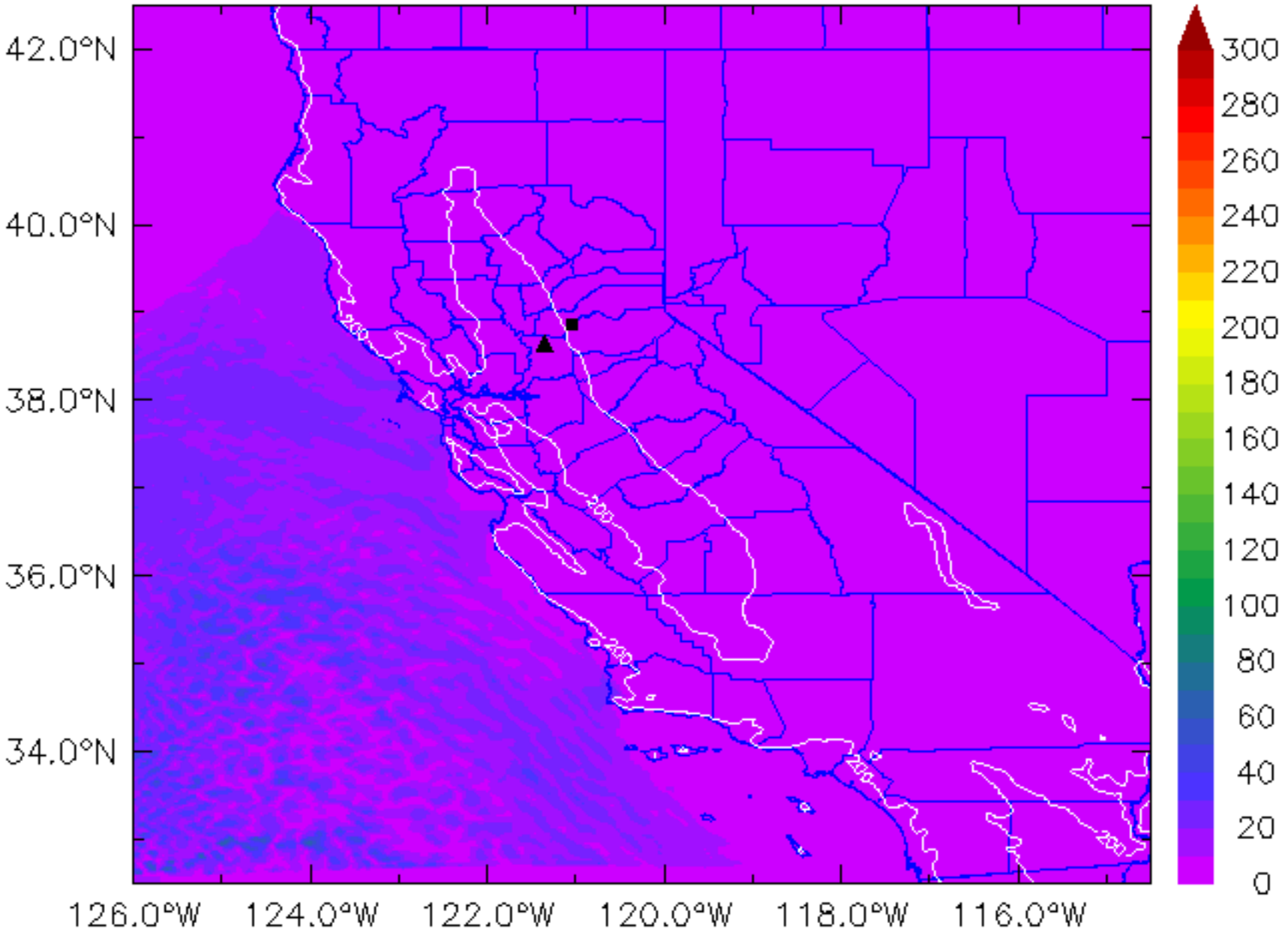



cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

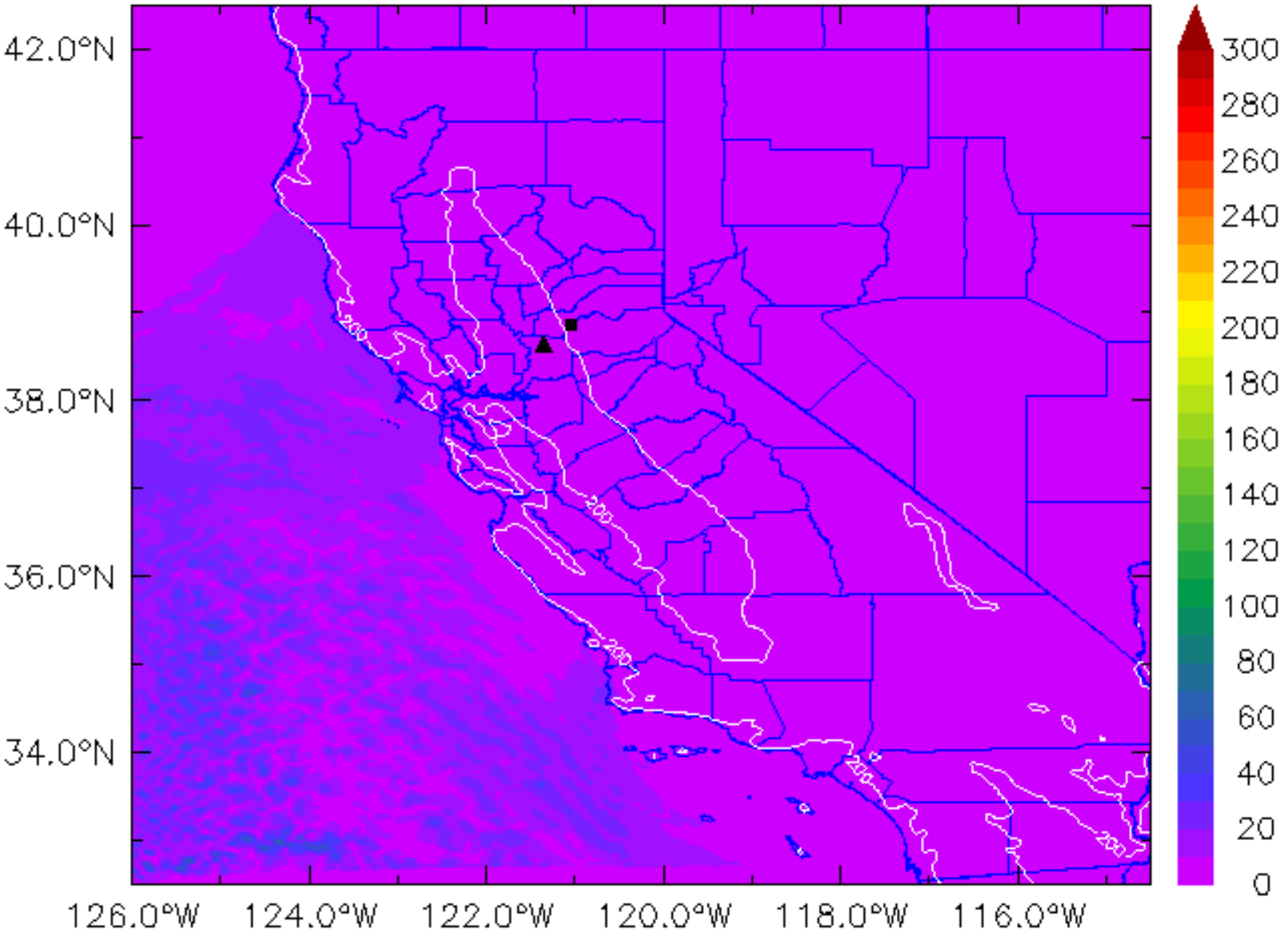
TIME : 24-JUL-2010 17:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

TIME : 24-JUL-2010 18:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

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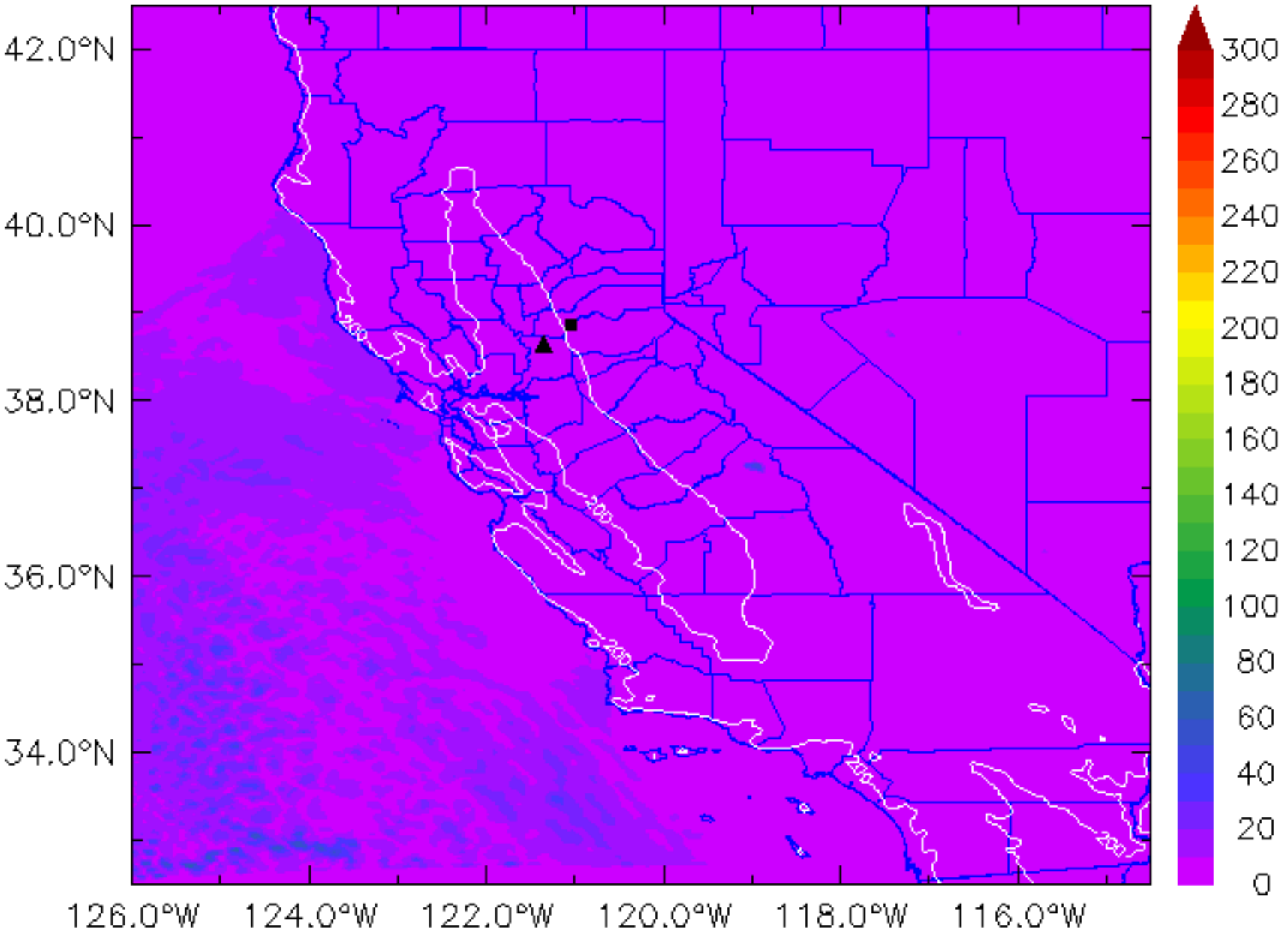


cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

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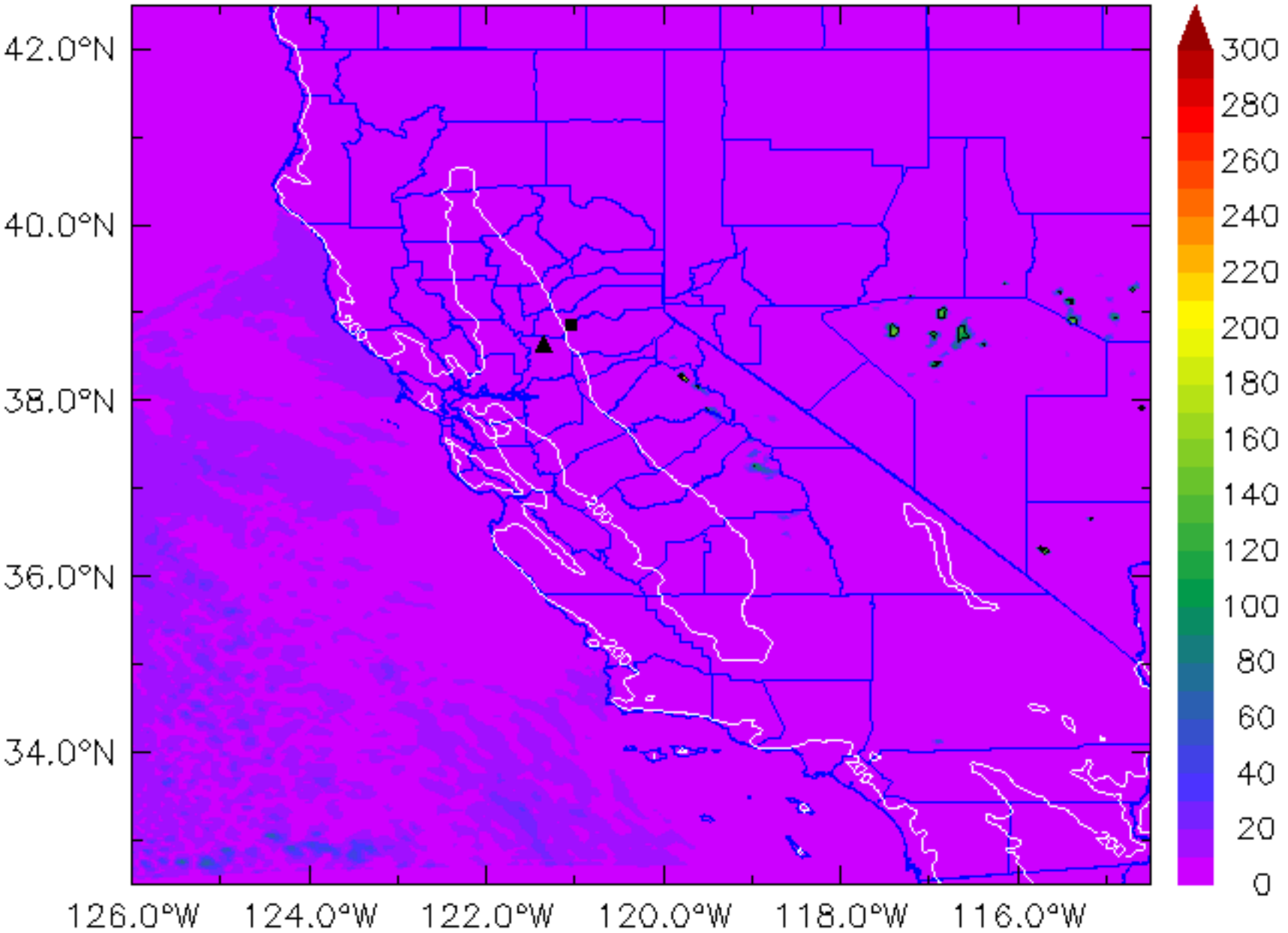
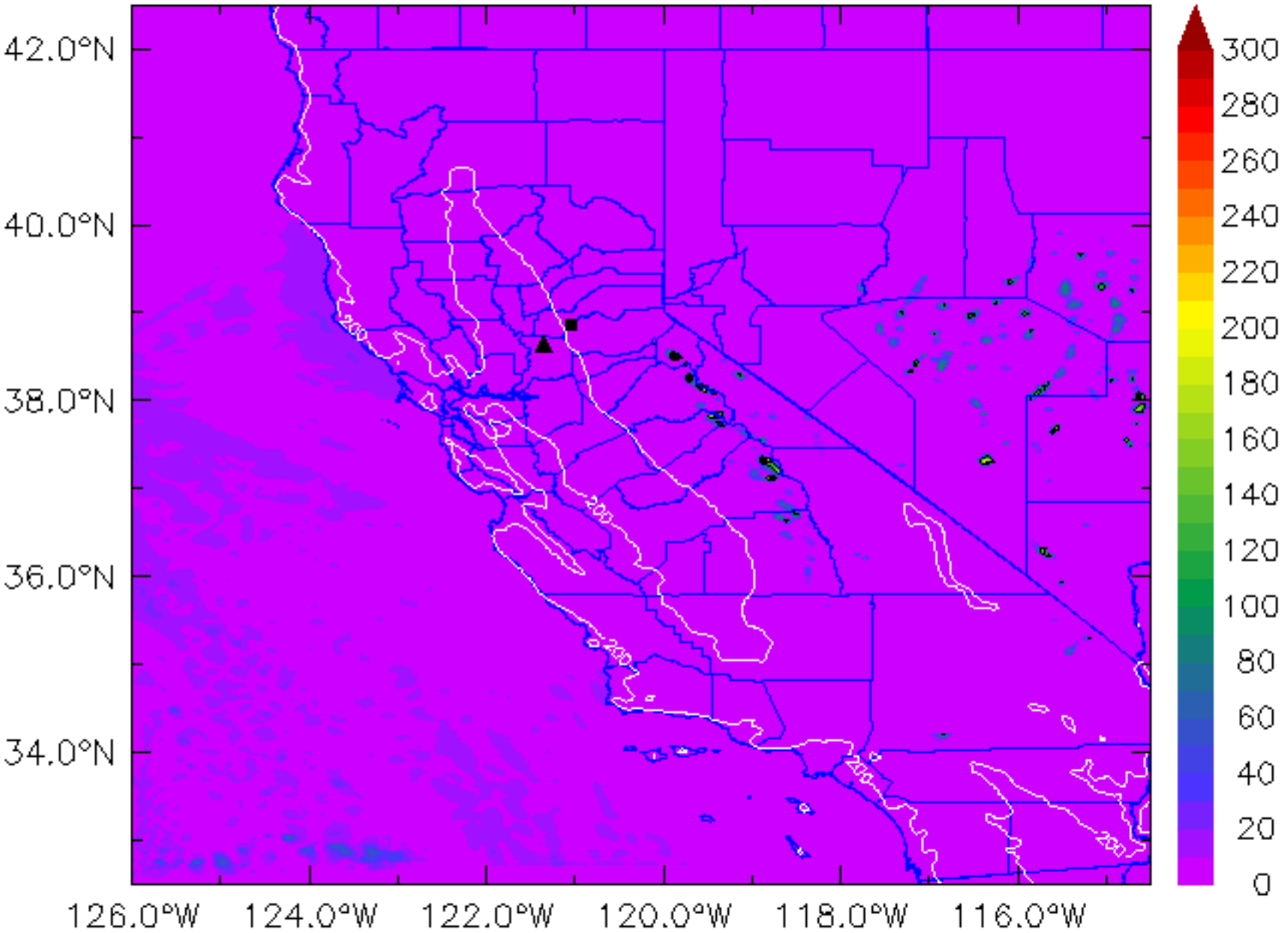



cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

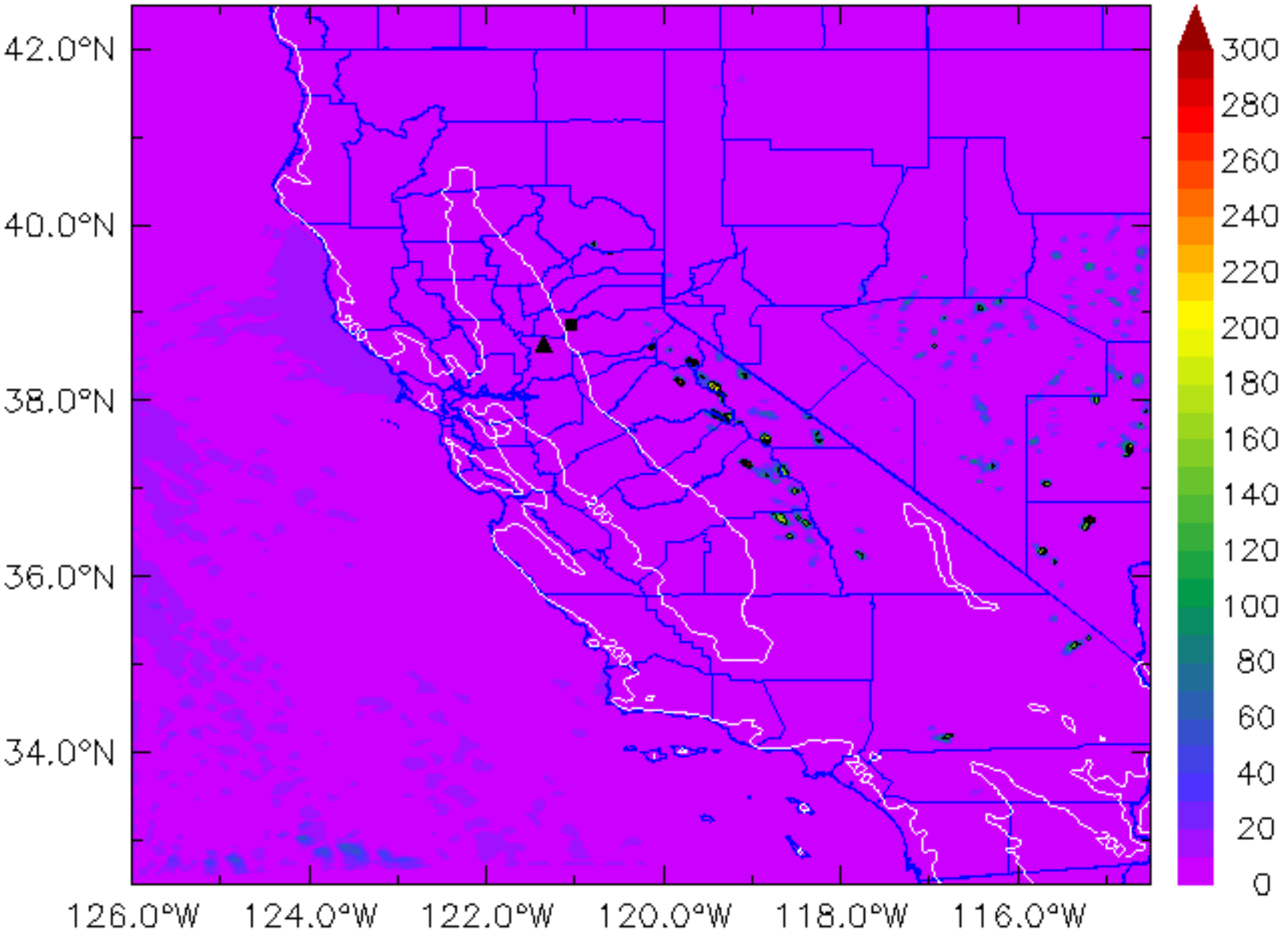
TIME : 24-JUL-2010 21:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

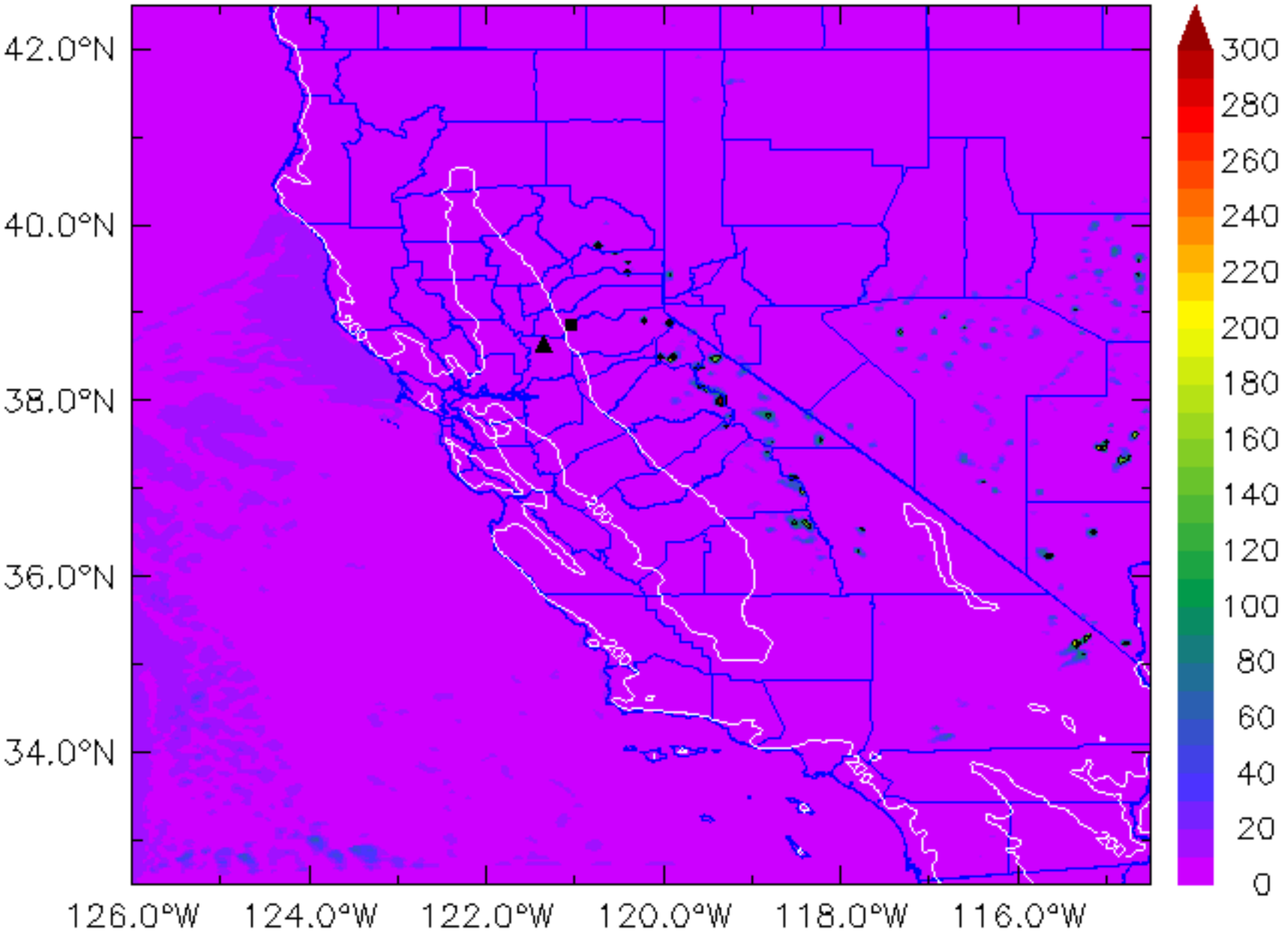
TIME : 24-JUL-2010 22:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

TIME : 24-JUL-2010 23:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

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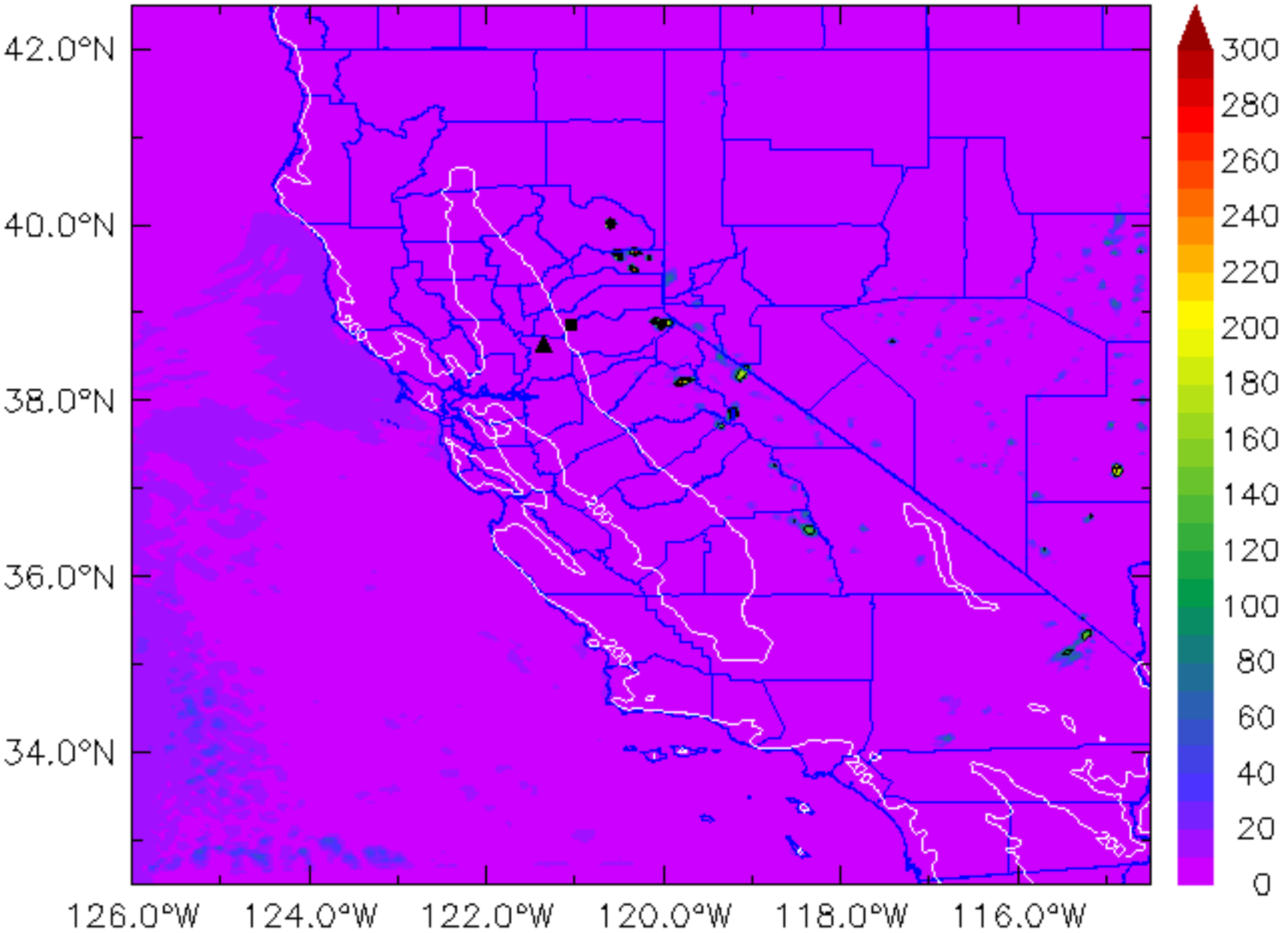


cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

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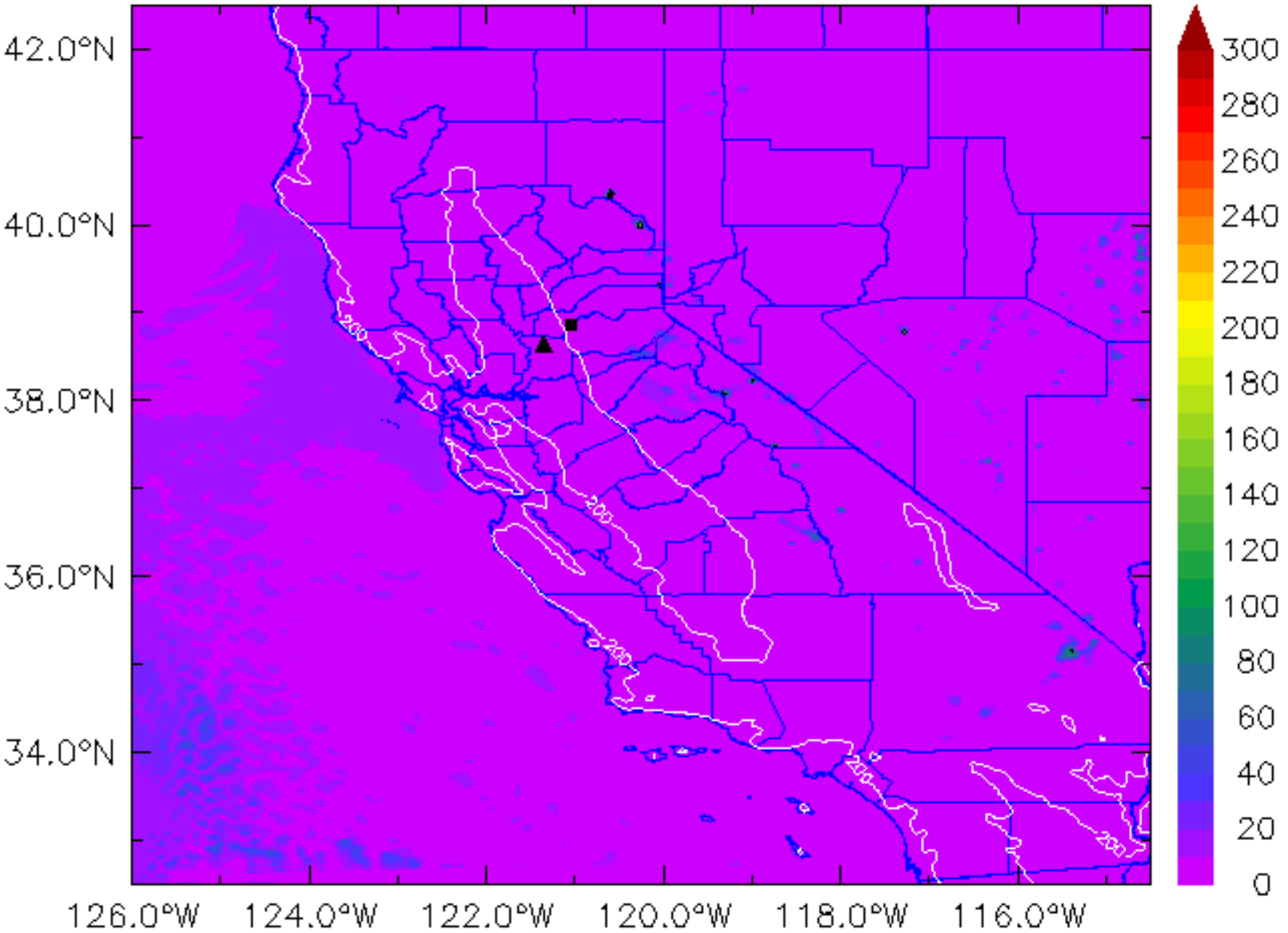
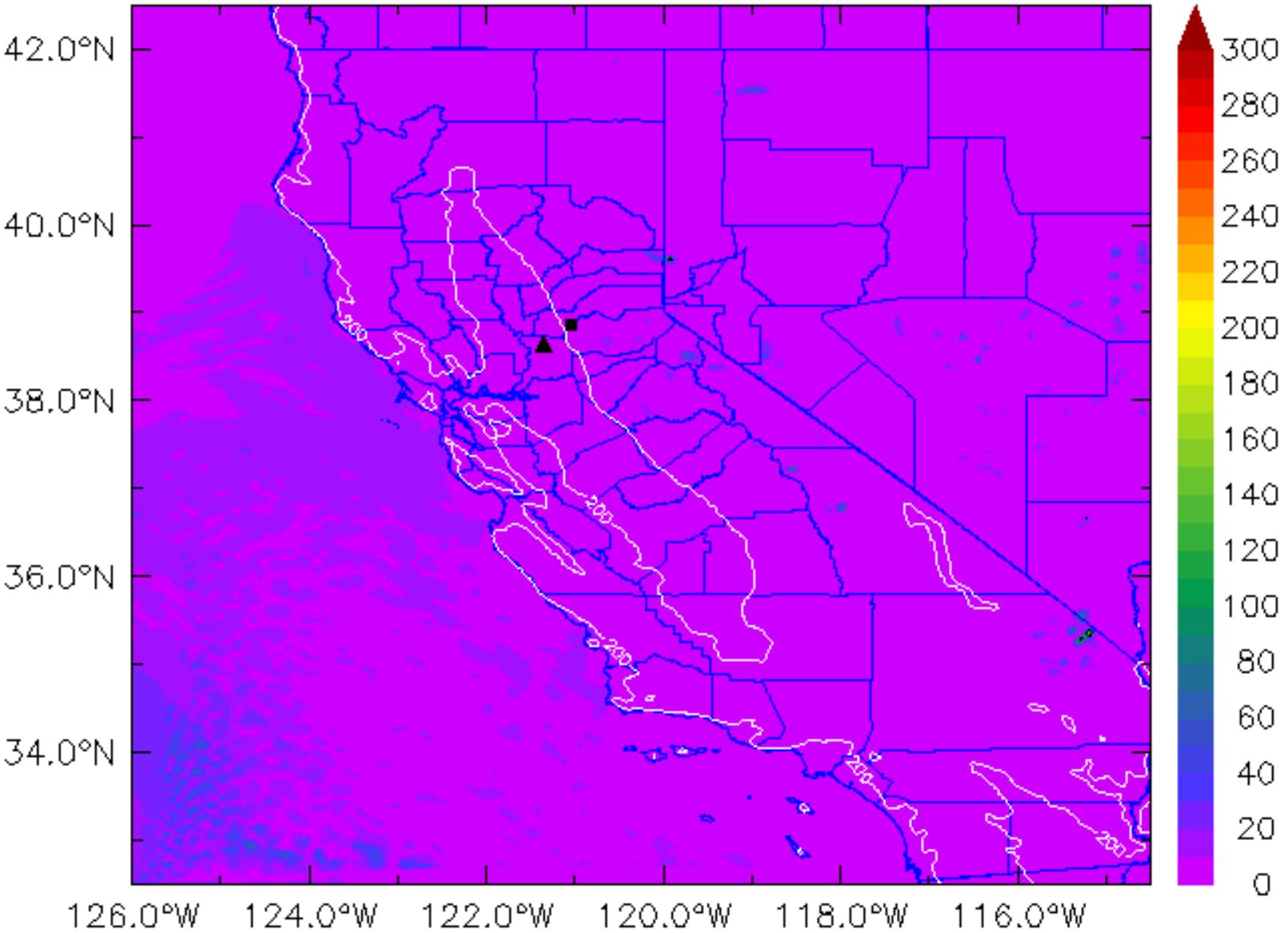



cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

TIME : 25-JUL-2010 02:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

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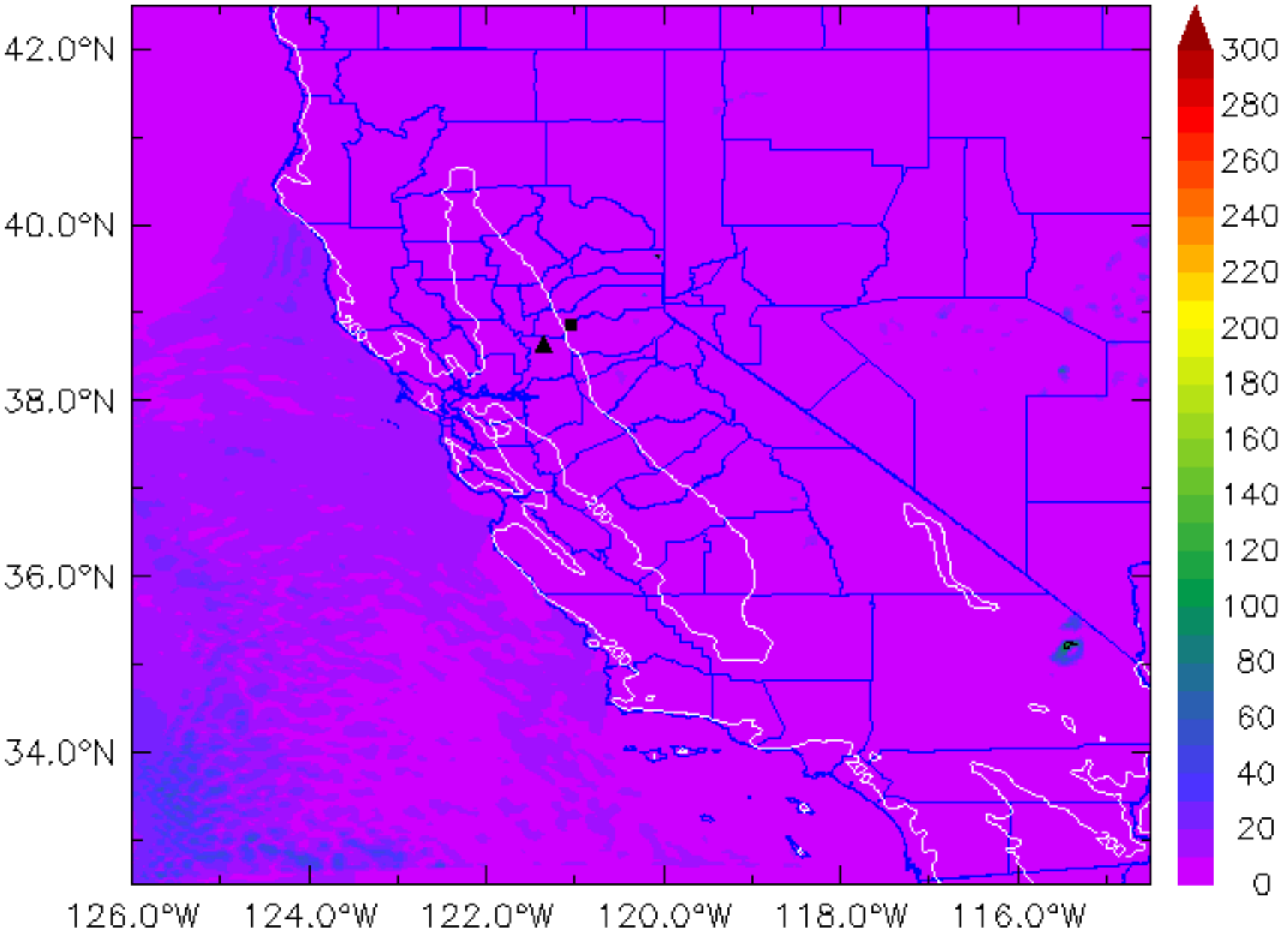


cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

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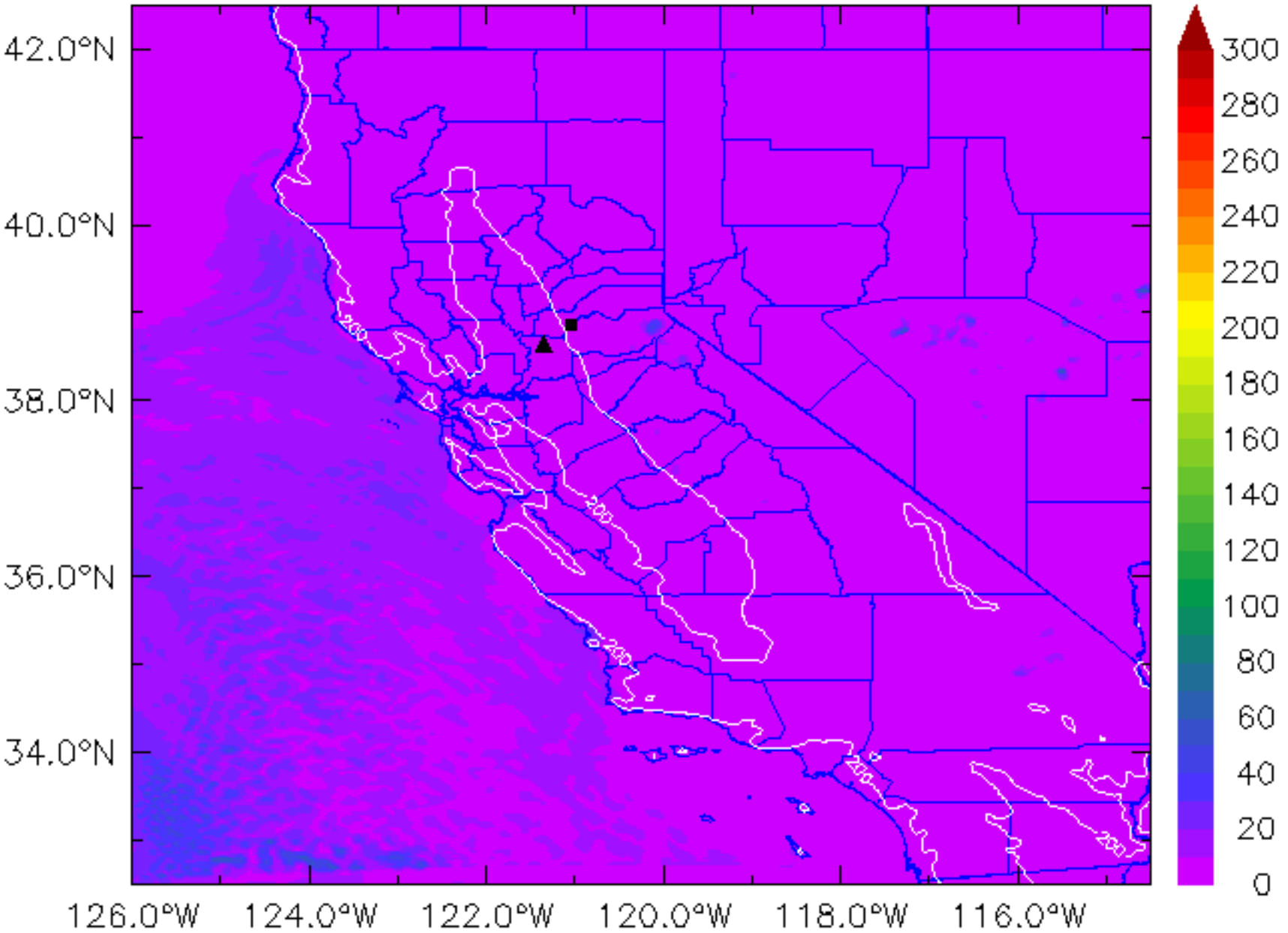
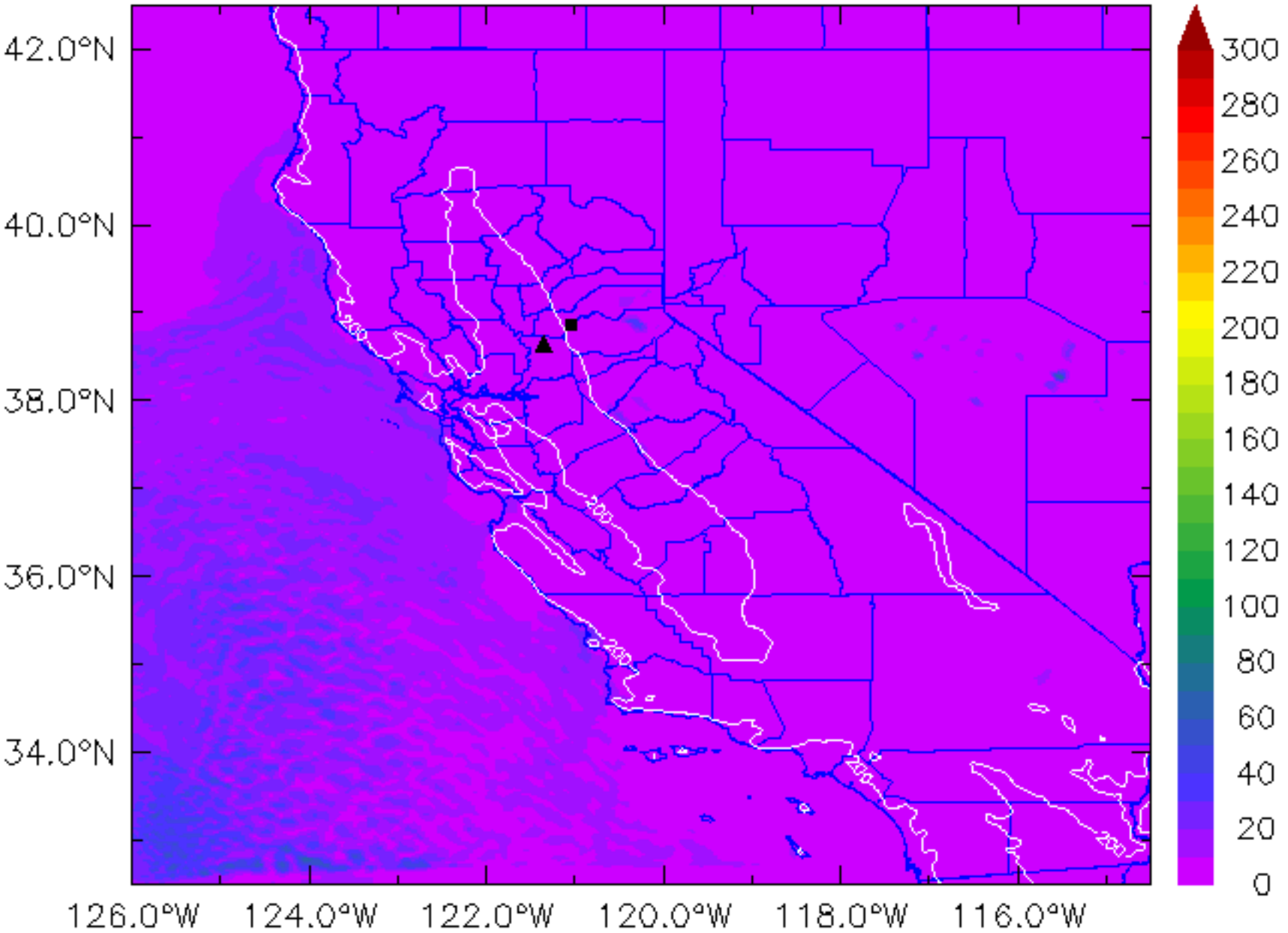



cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

TIME : 25-JUL-2010 05:00 UTC DATA SET: wrfcares2010072400

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WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

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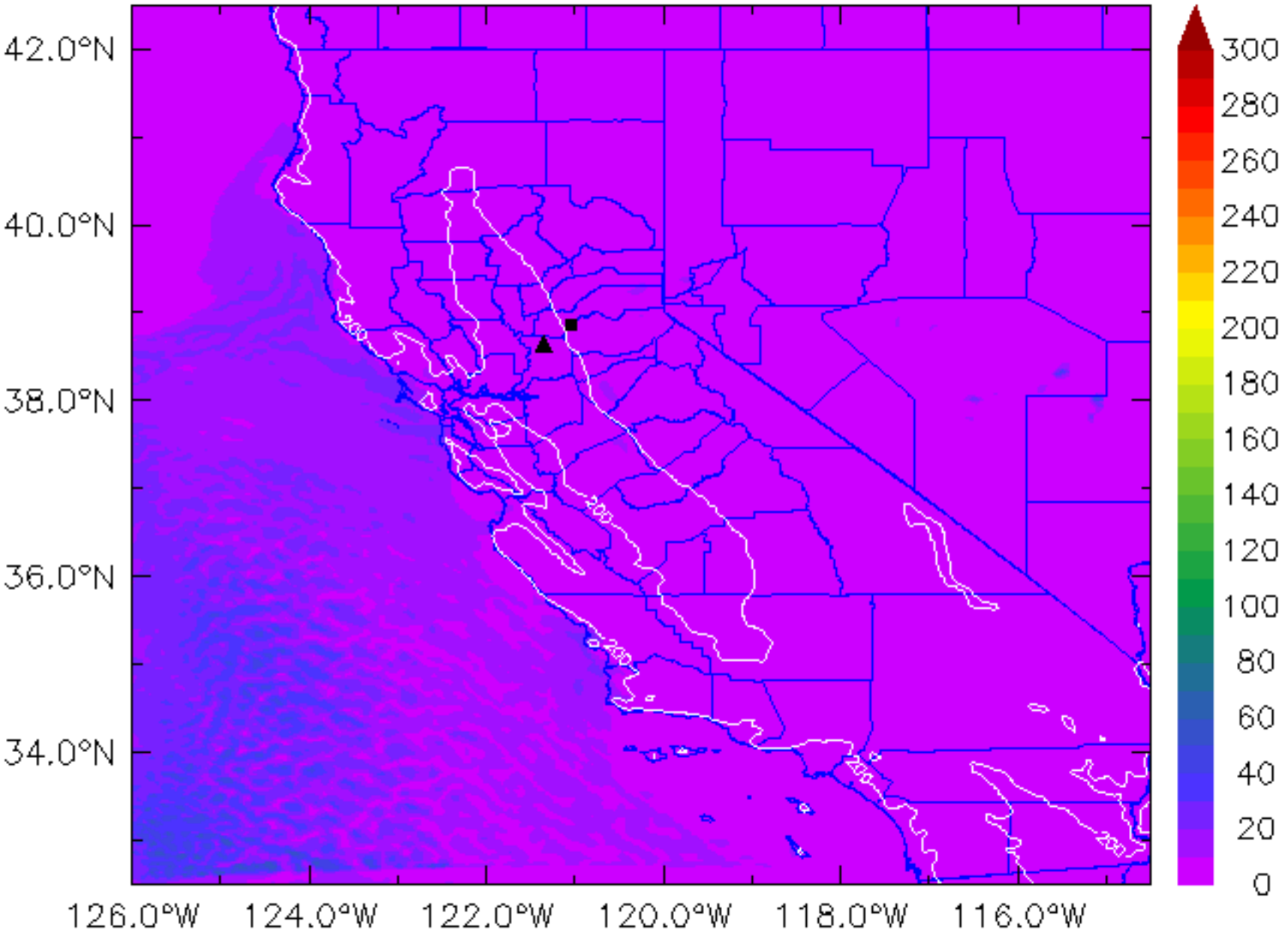


cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

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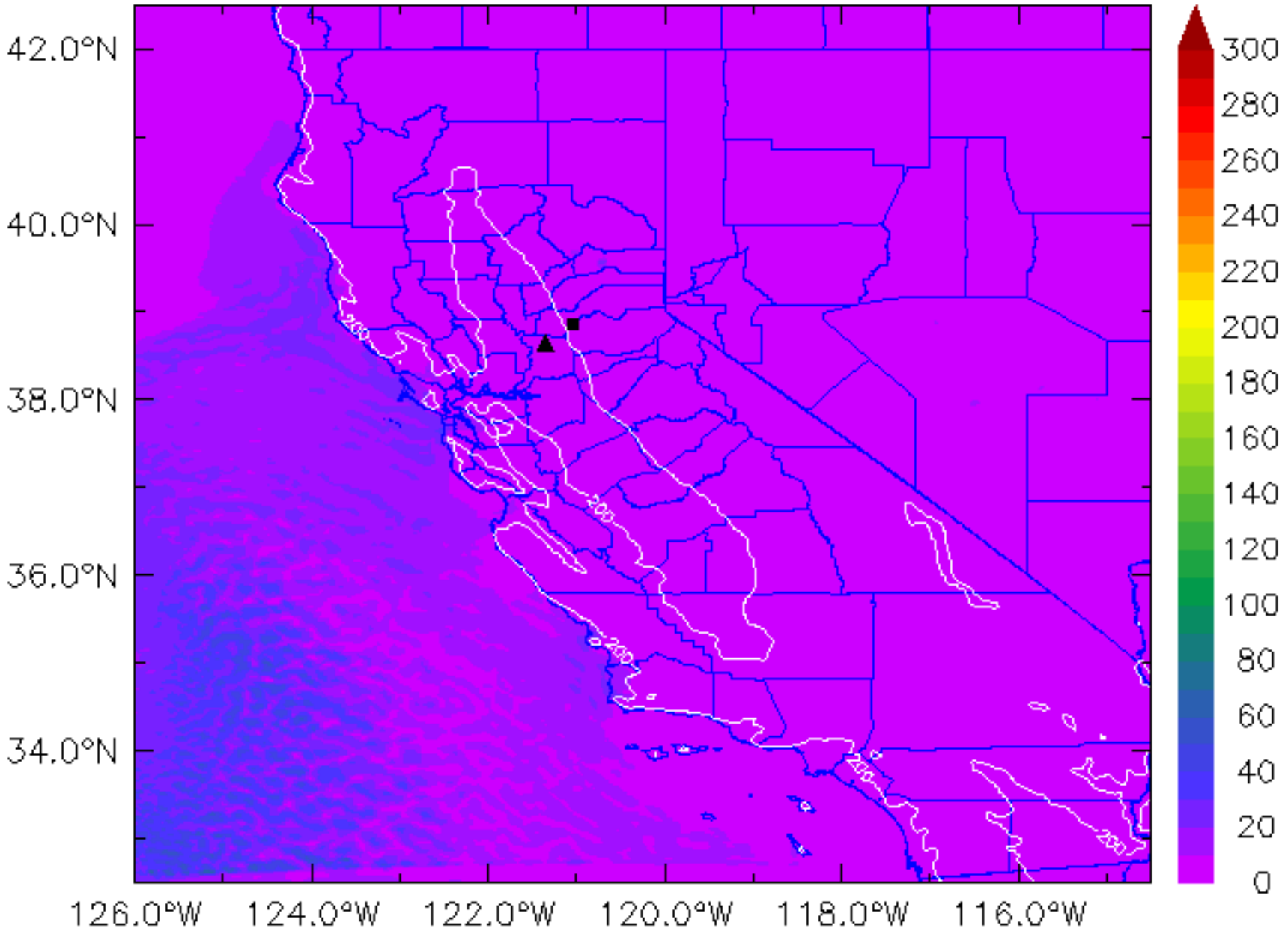


cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

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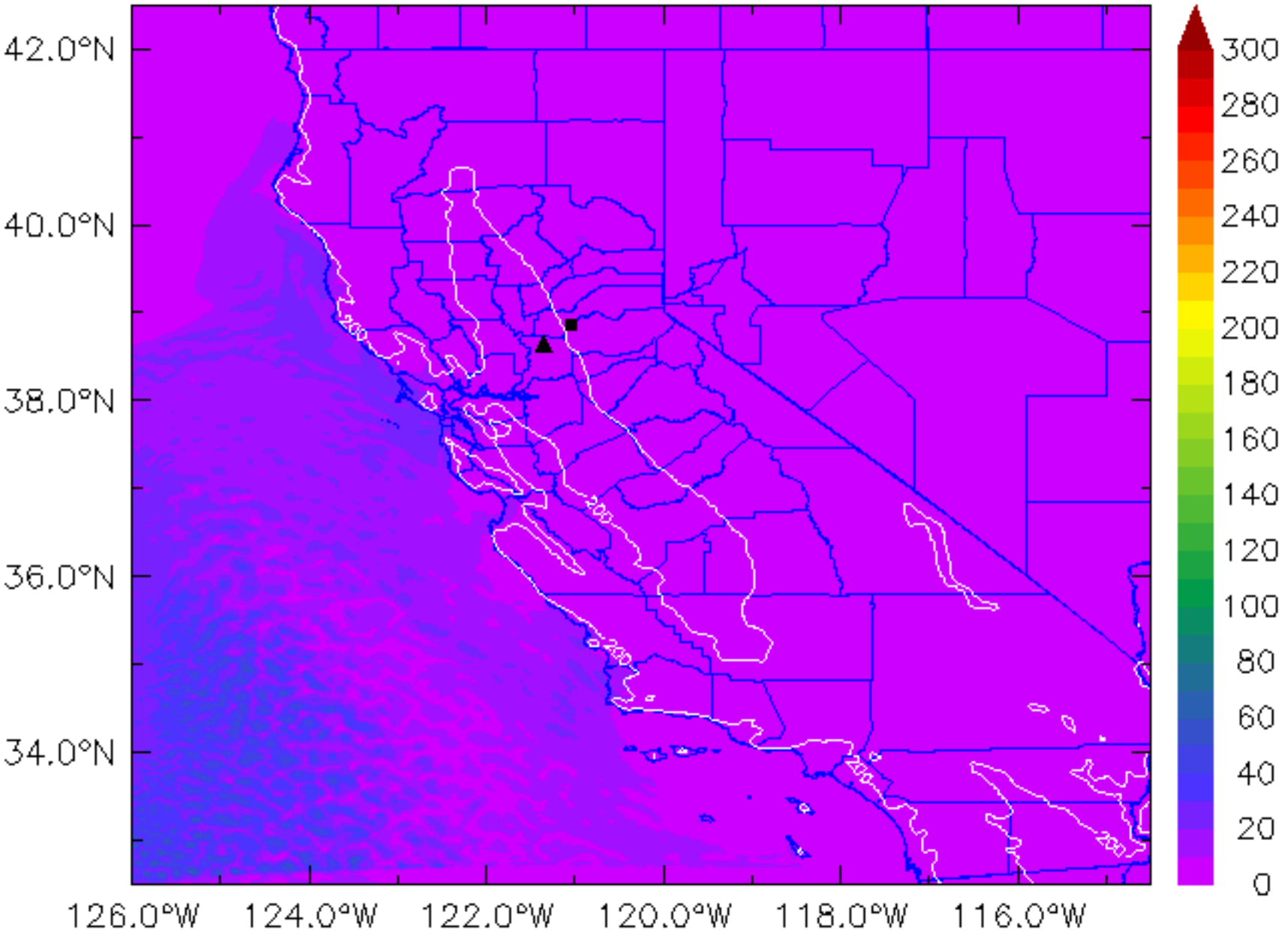


cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

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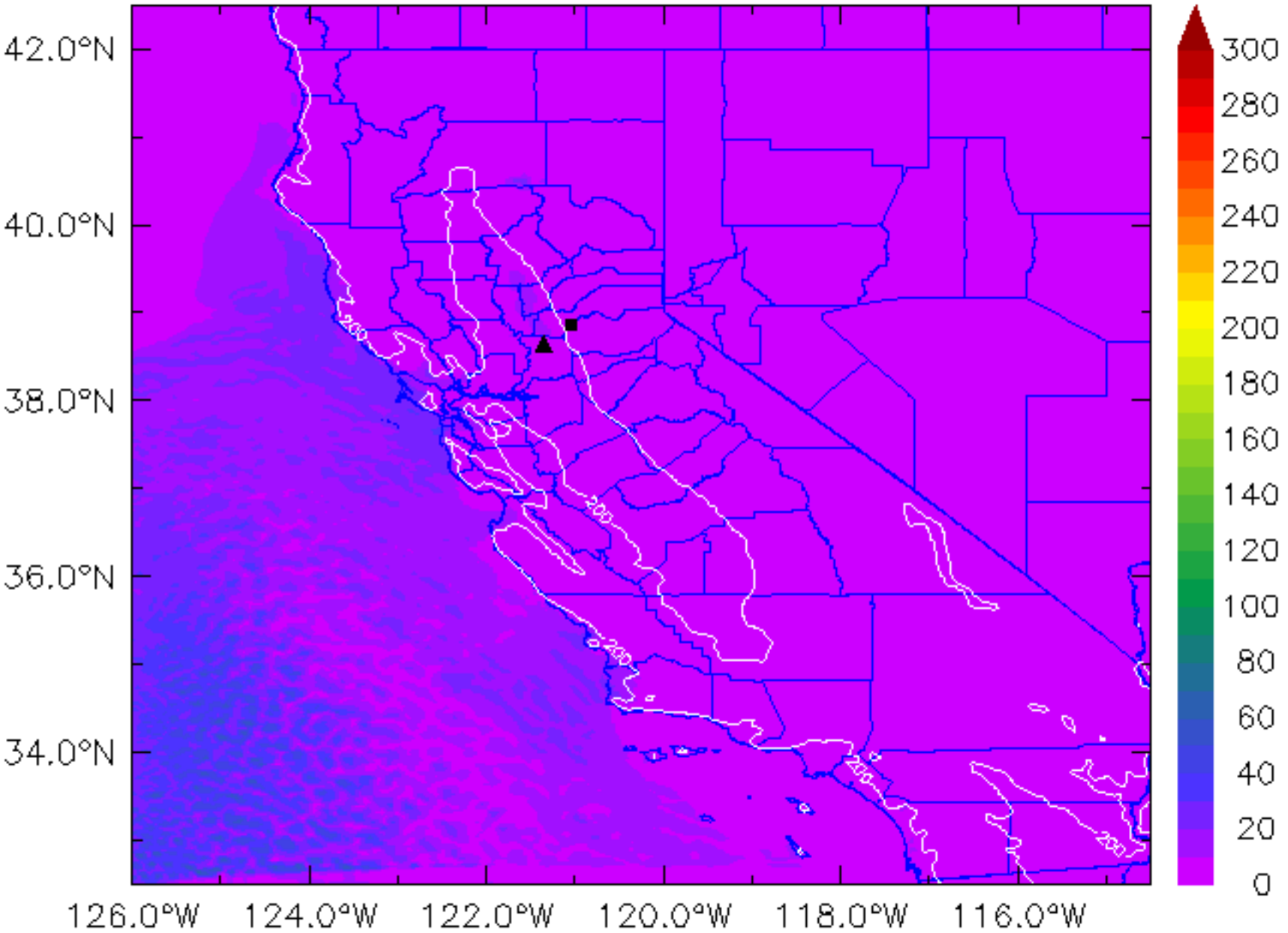


cloud optical depth (unitless)

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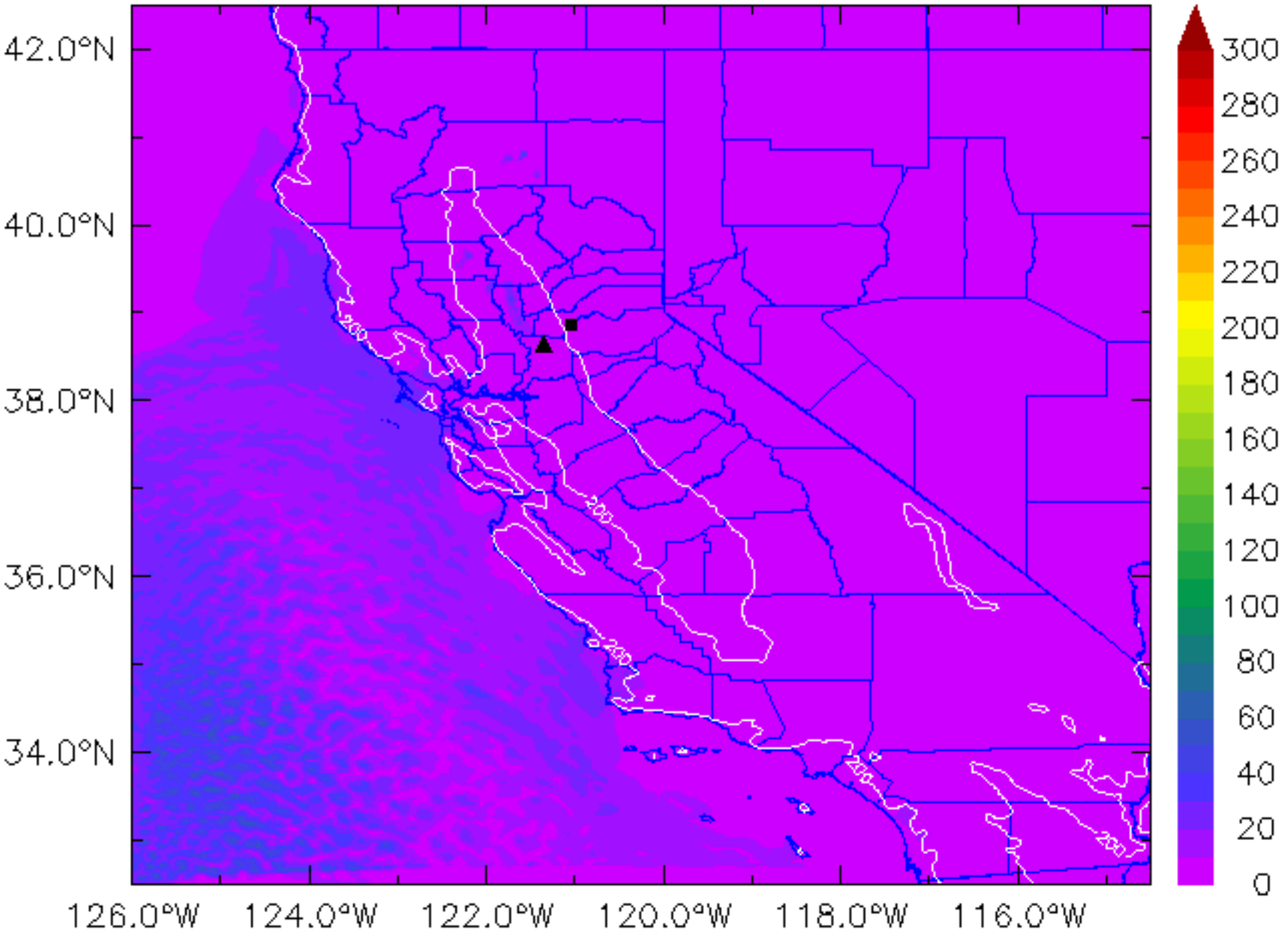


cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

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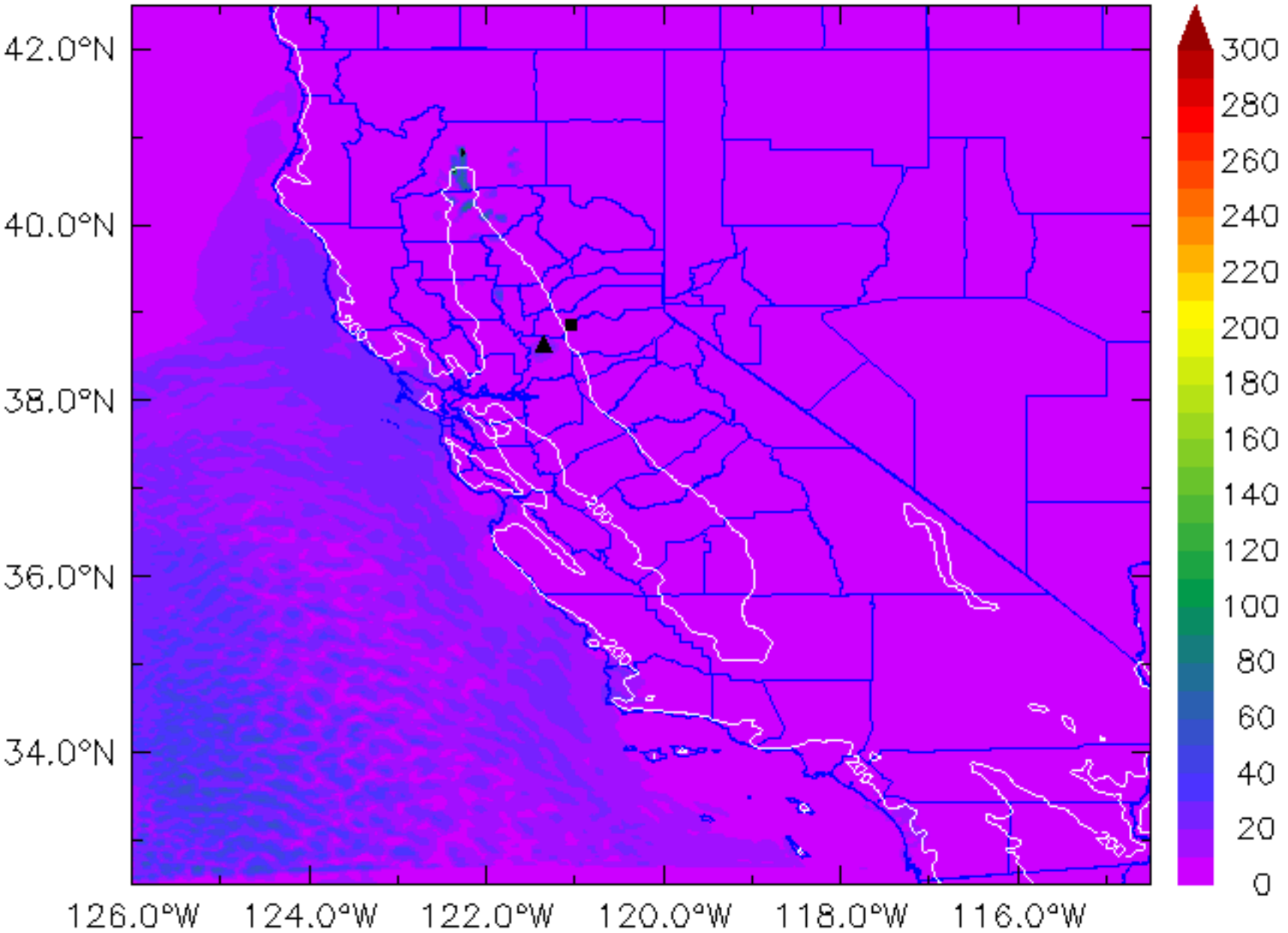


cloud optical depth (unitless)

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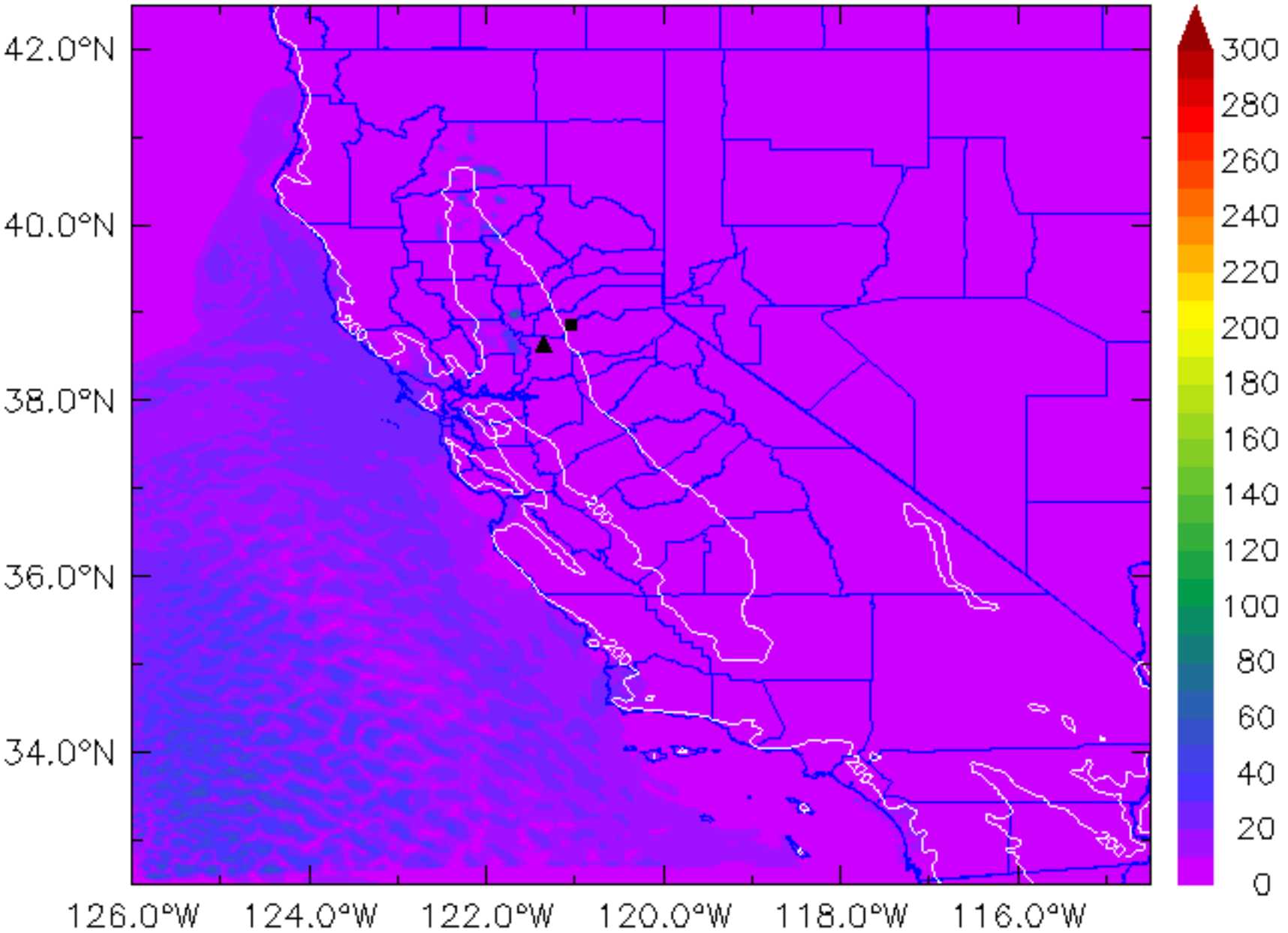


cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

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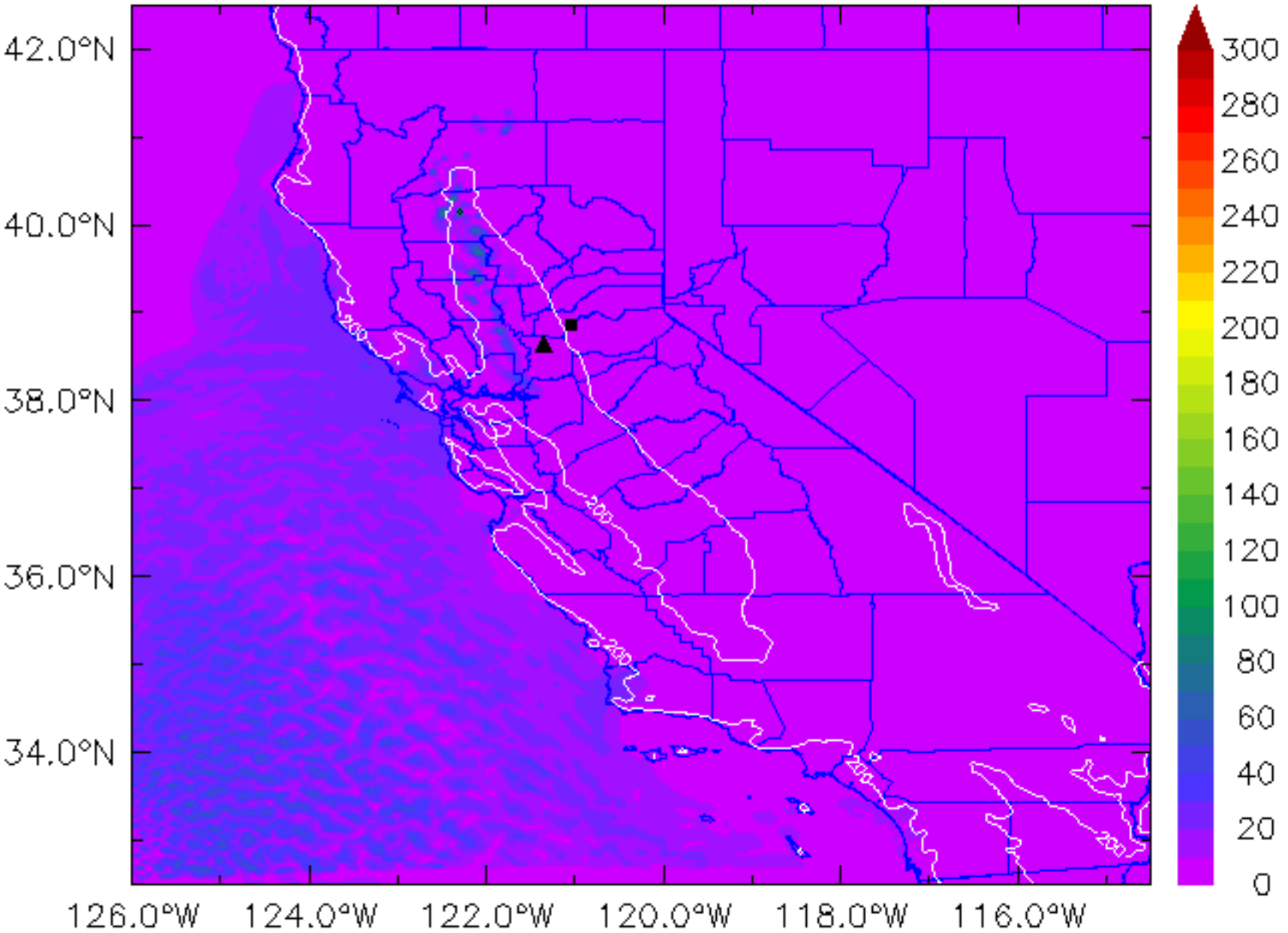


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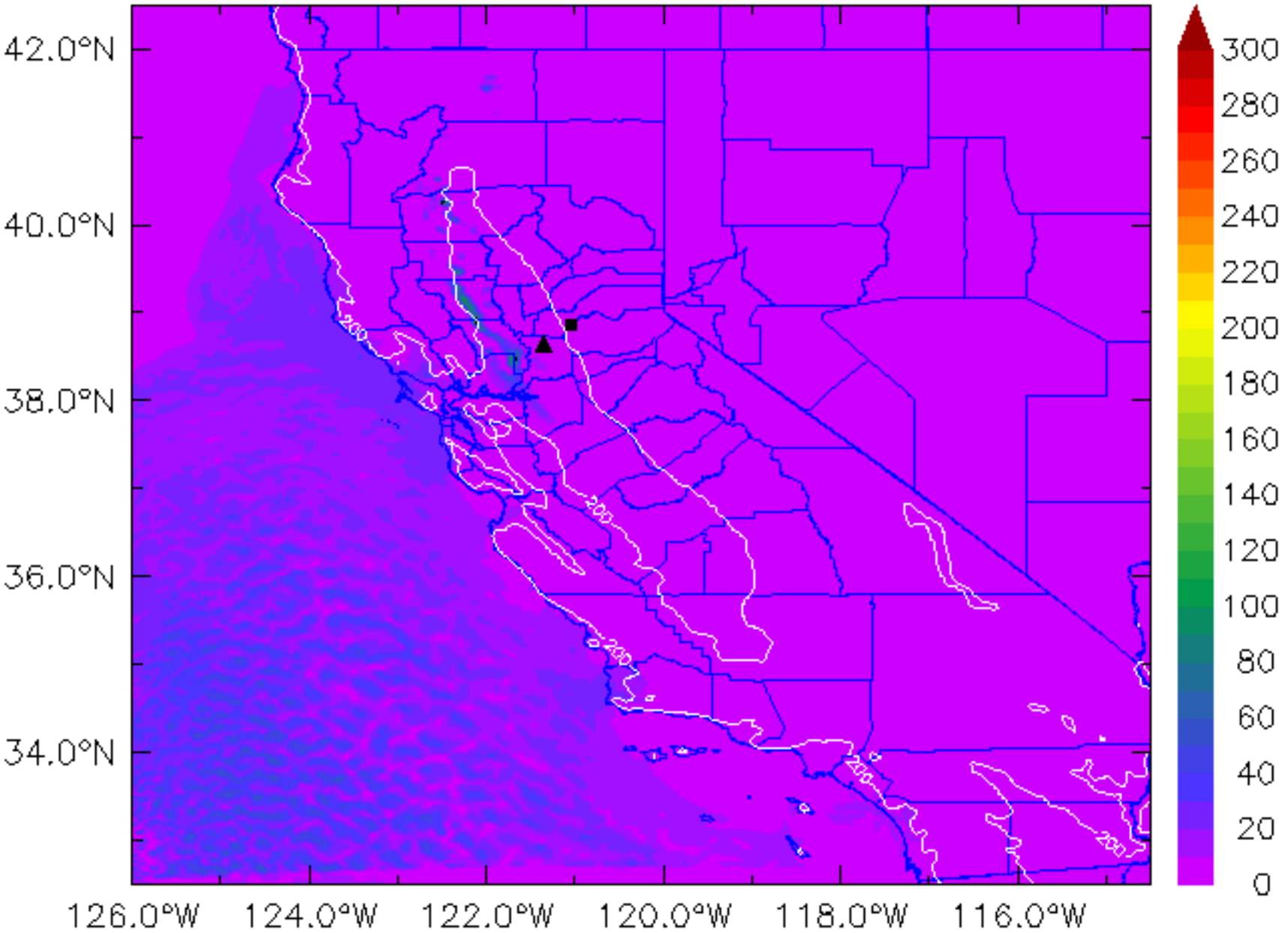


cloud optical depth (unitless)

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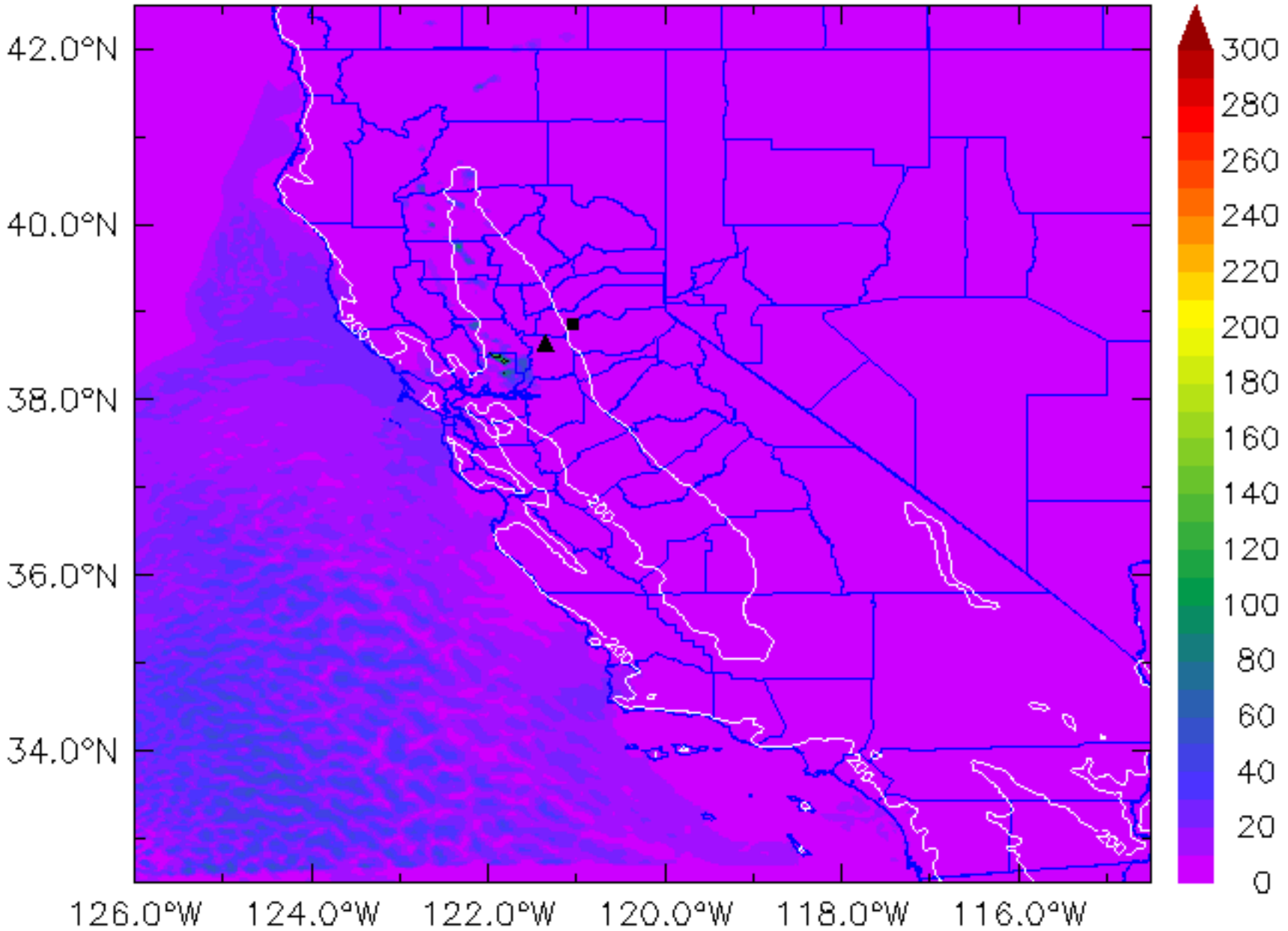


cloud optical depth (unitless)

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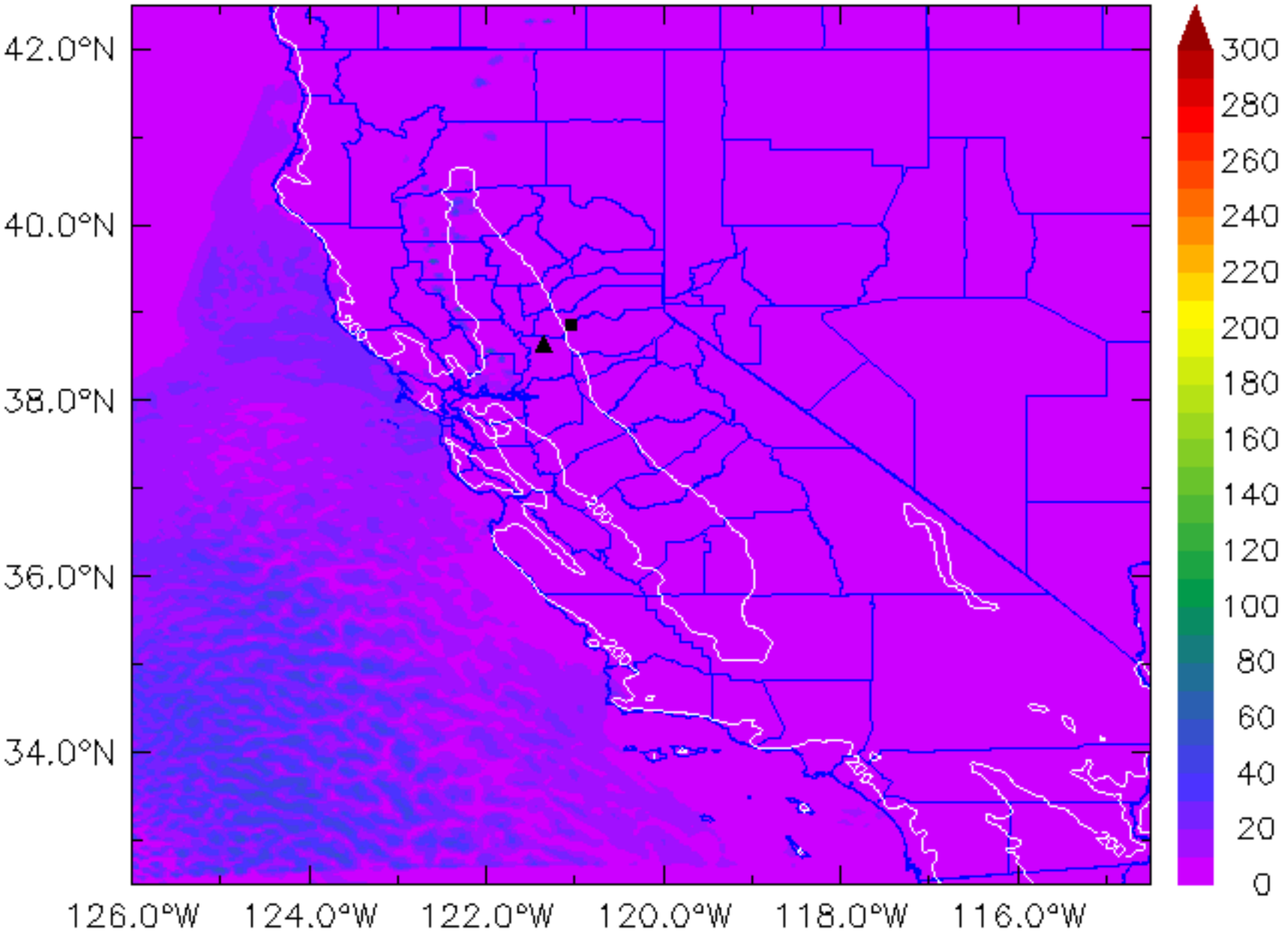


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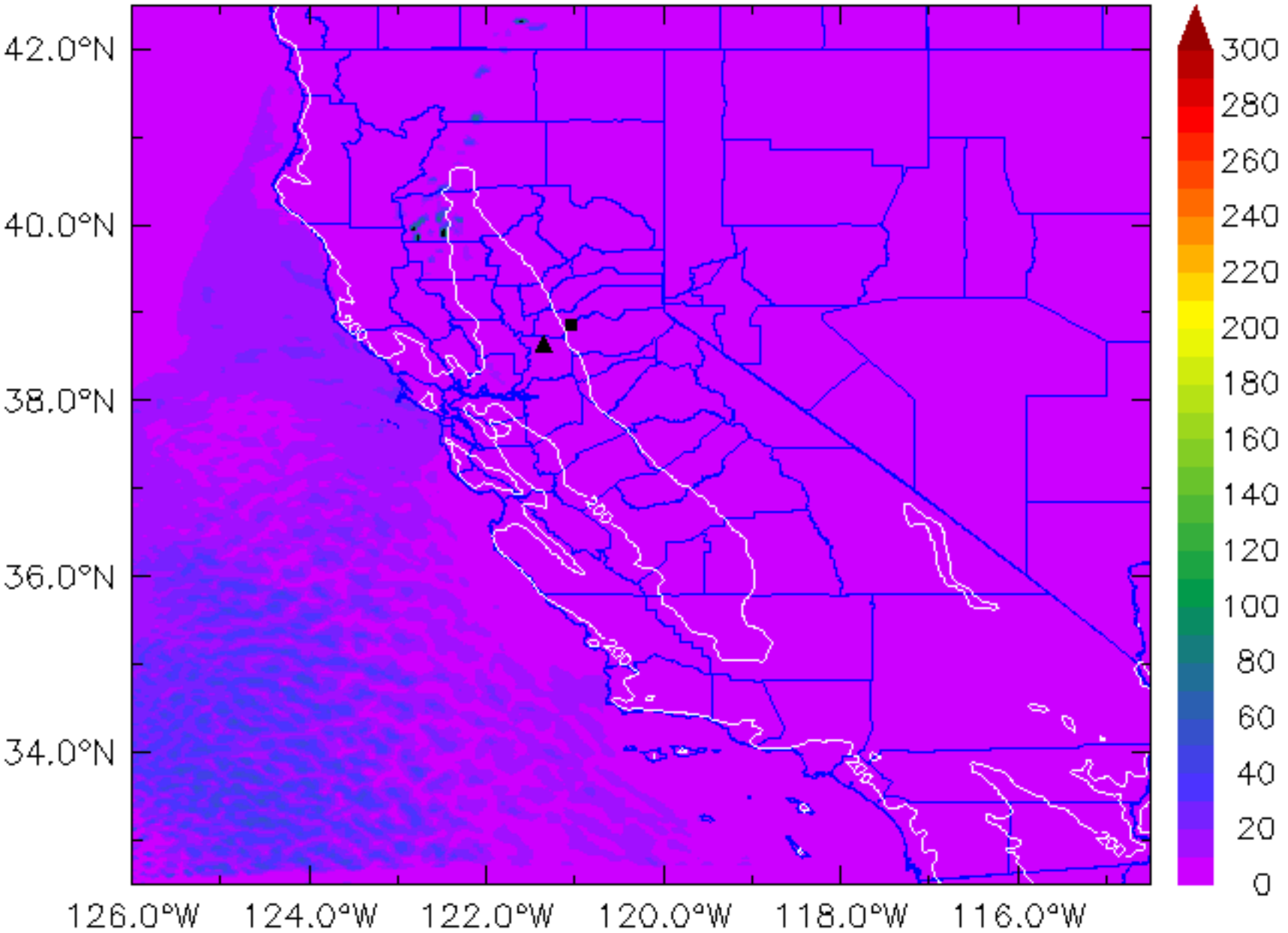


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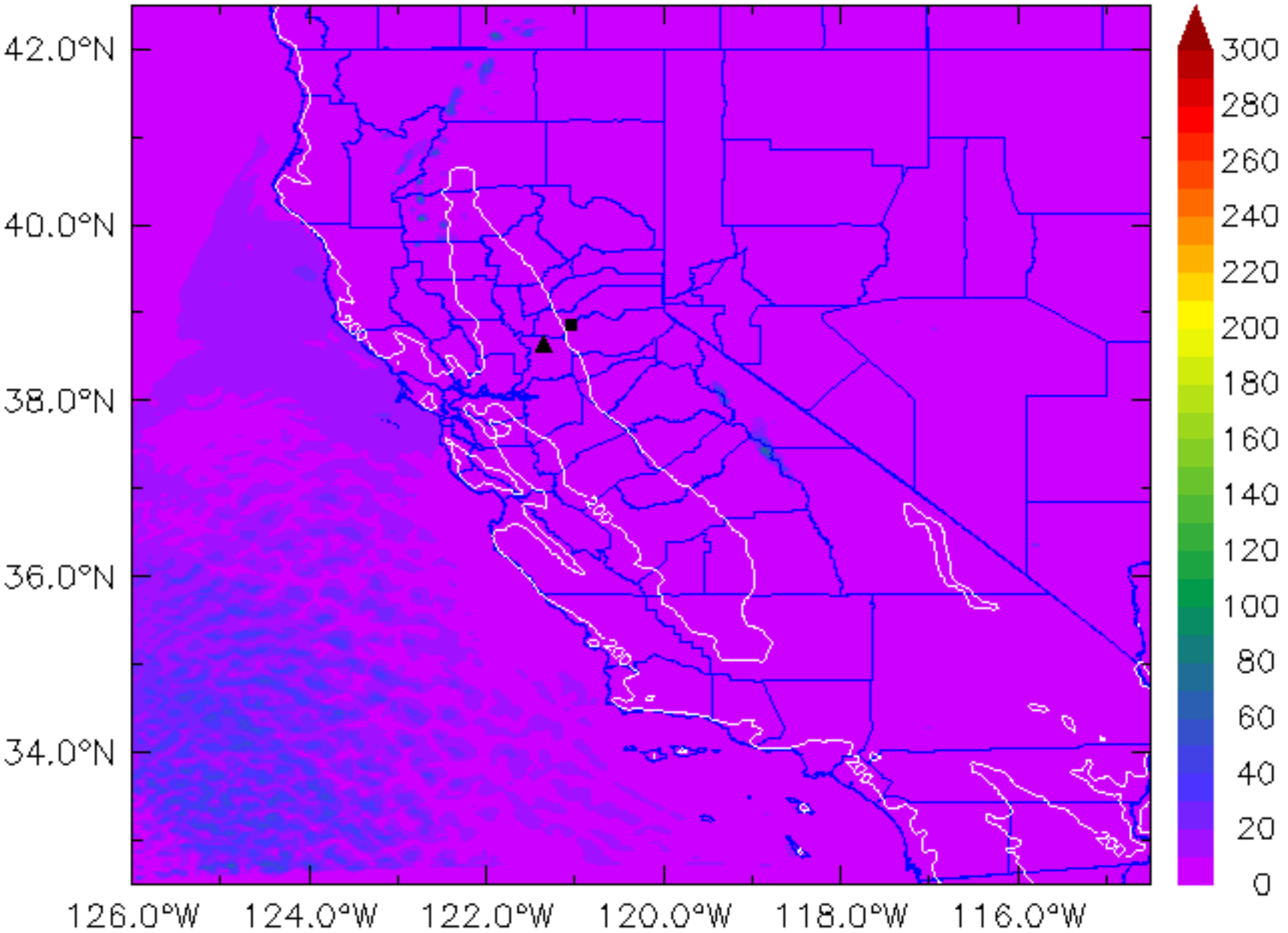
WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

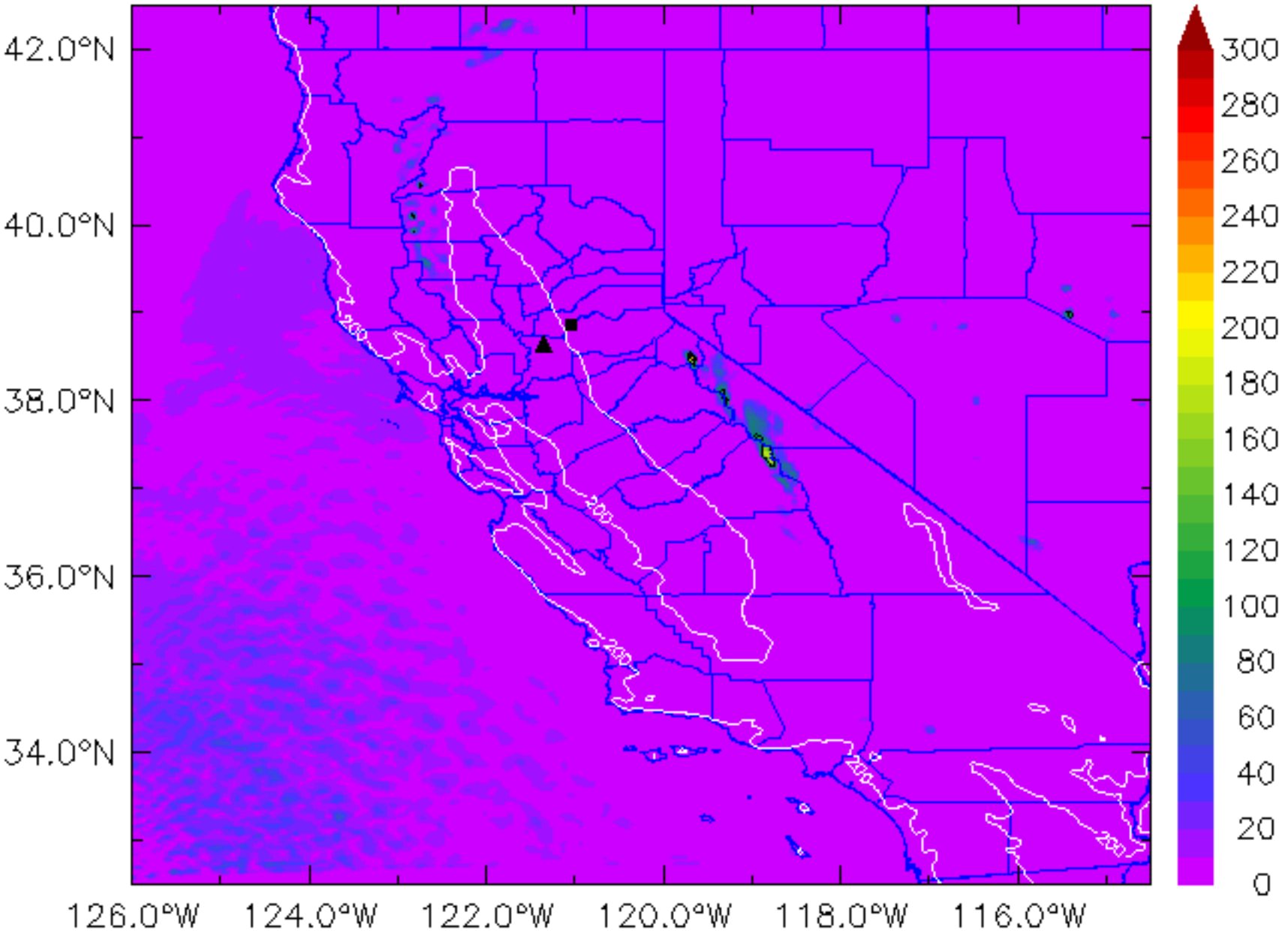
TIME : 25-JUL-2010 18:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

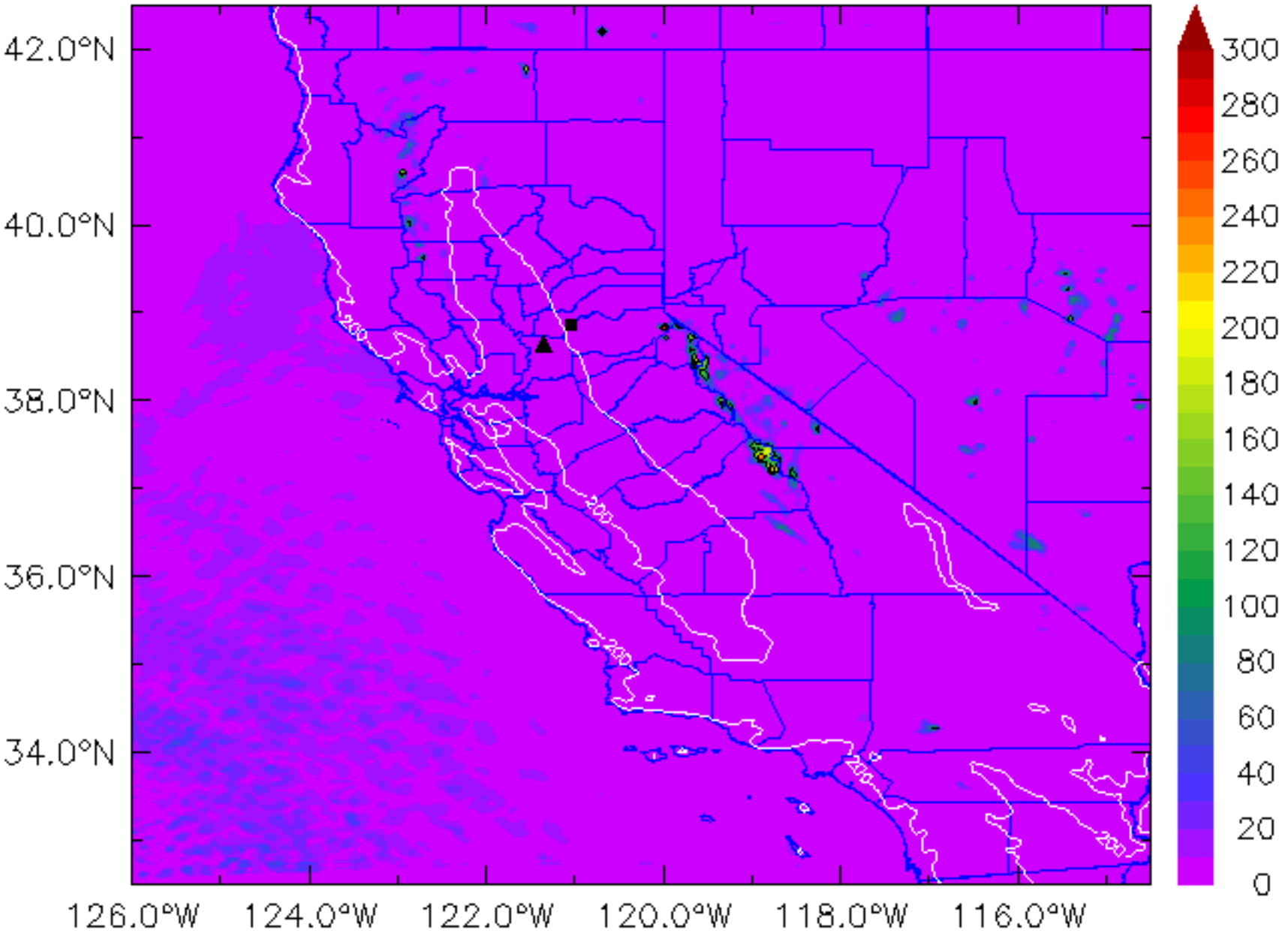
TIME : 25-JUL-2010 19:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

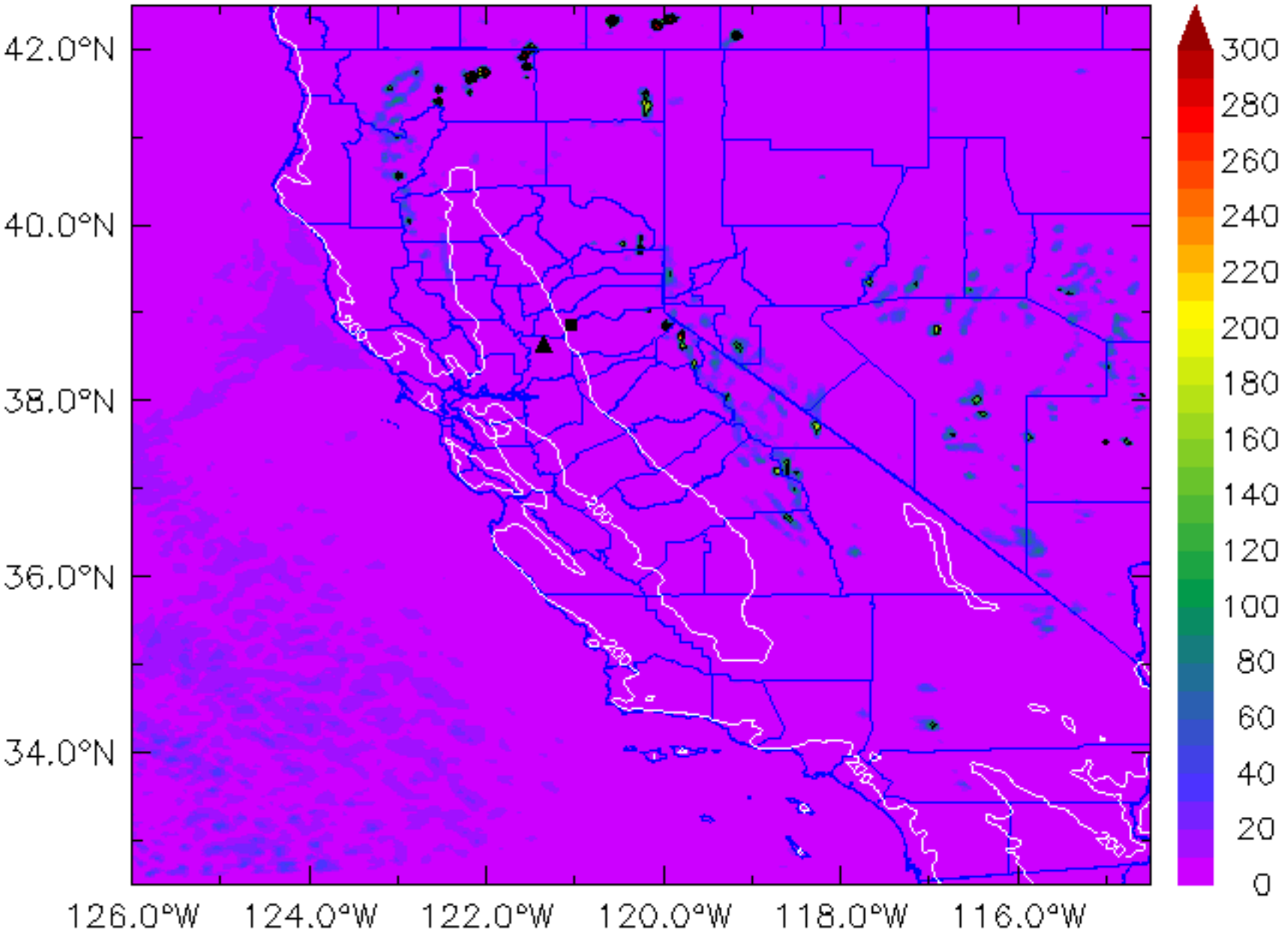
TIME : 25-JUL-2010 20:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

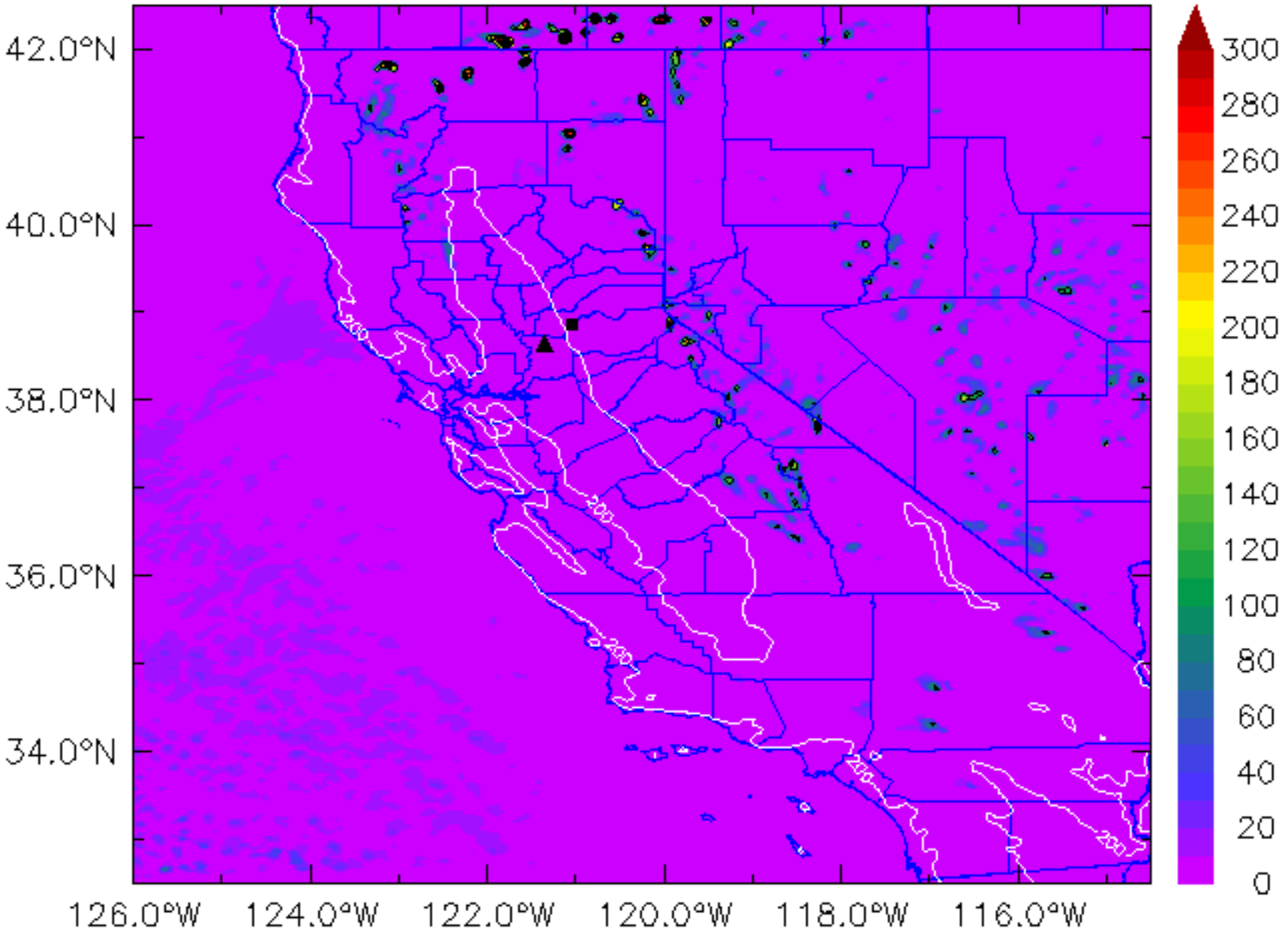
TIME : 25-JUL-2010 21:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

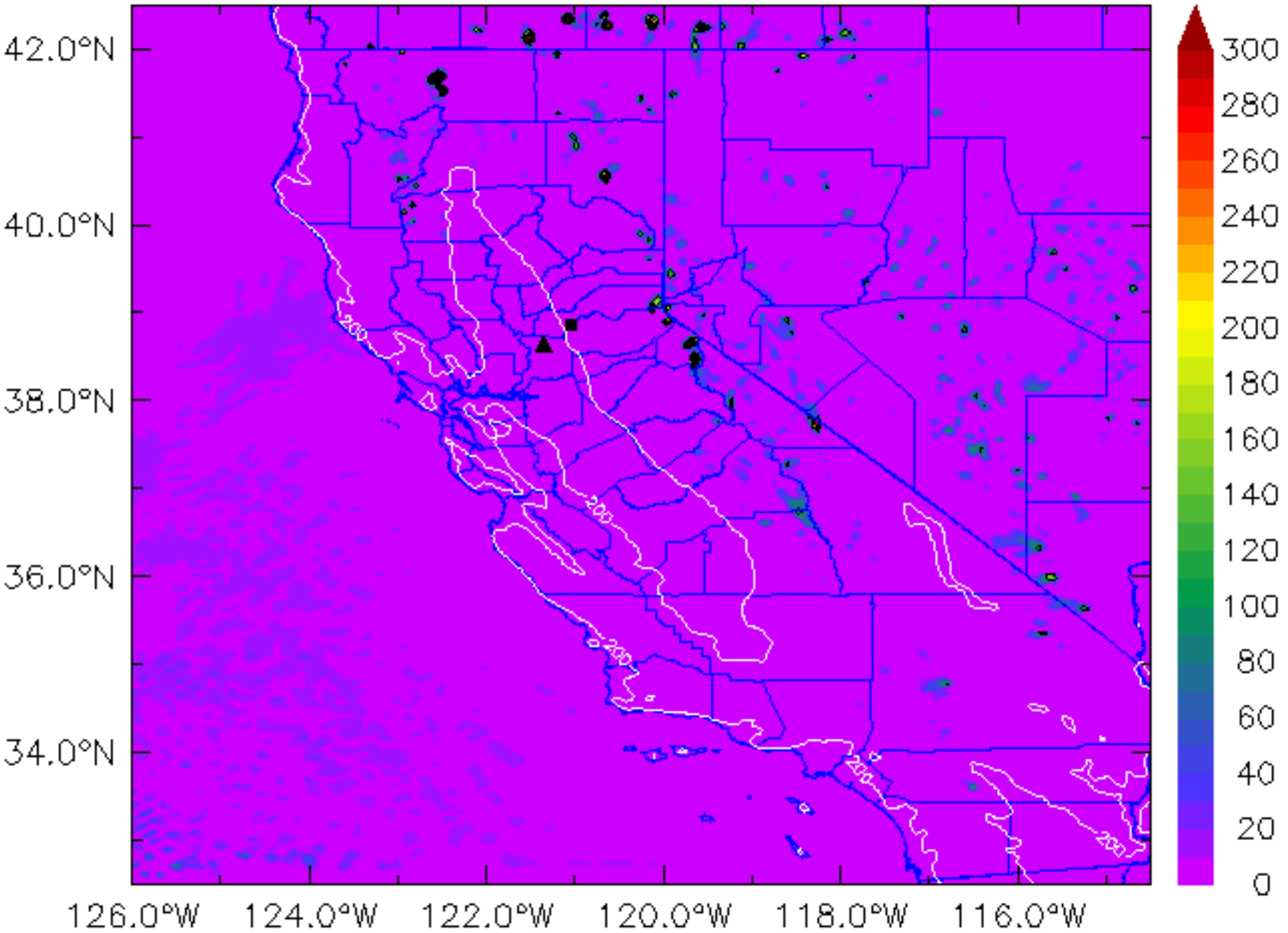
TIME : 25-JUL-2010 22:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

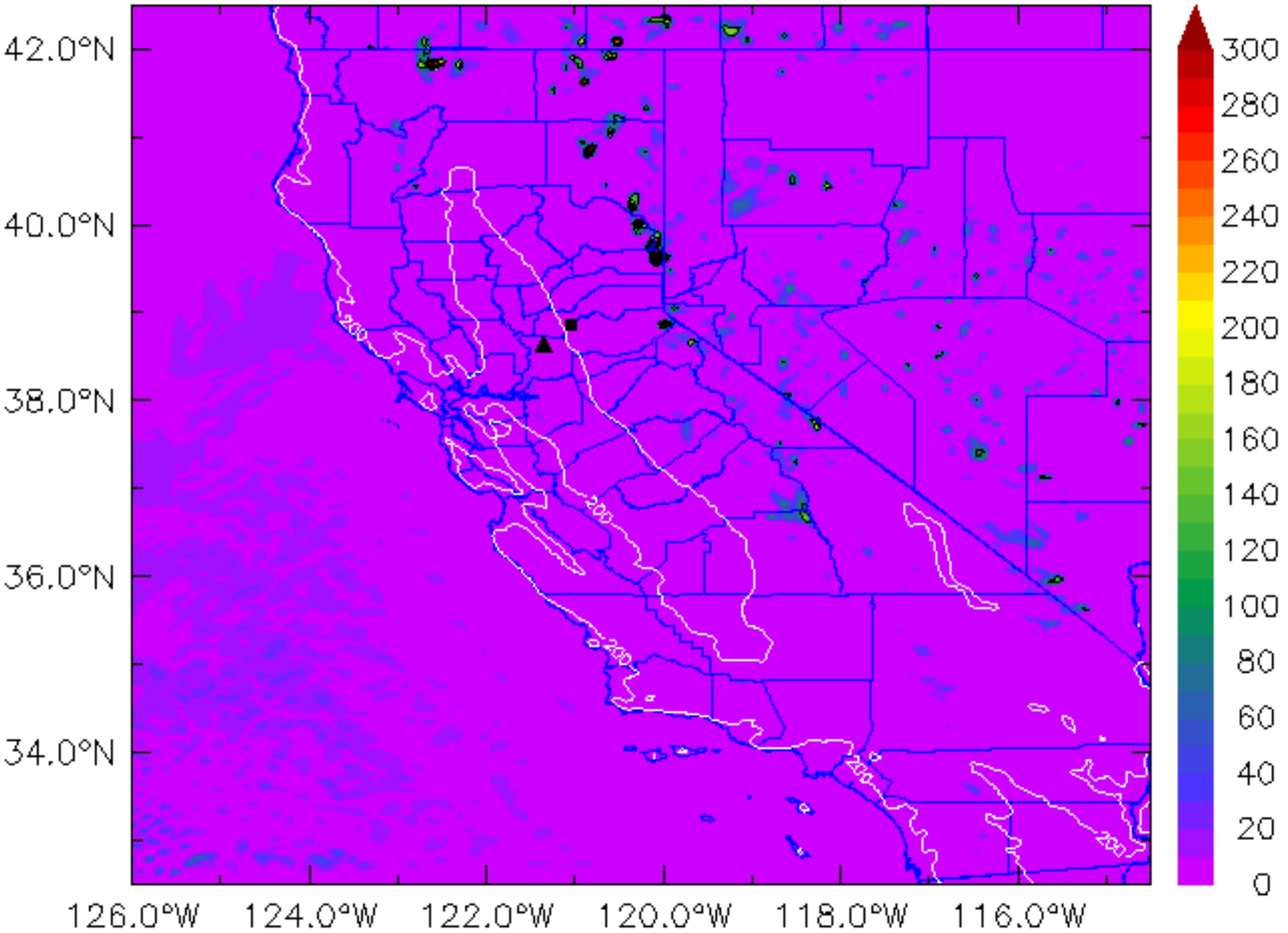
TIME : 25-JUL-2010 23:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

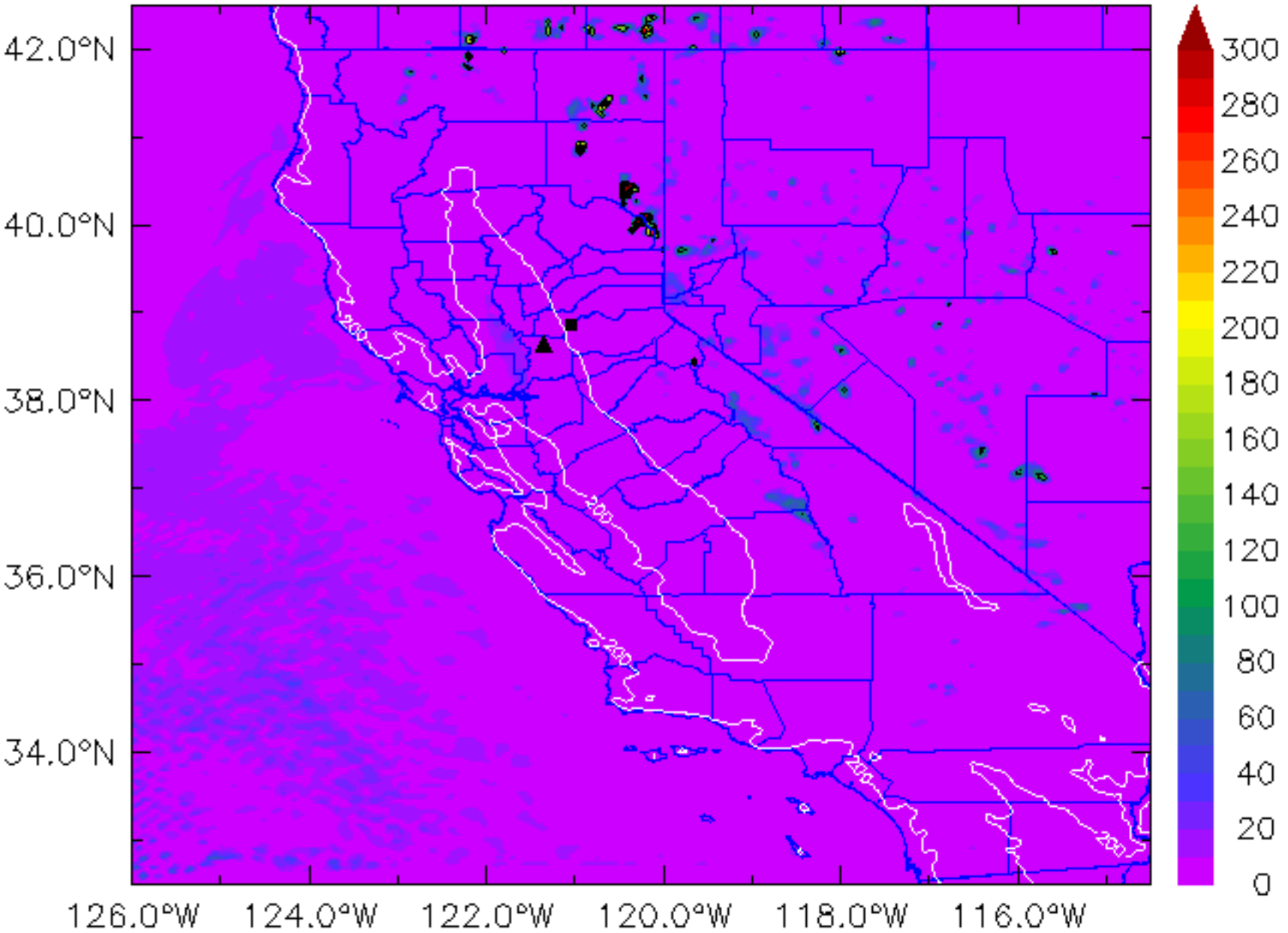
TIME : 26-JUL-2010 00:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

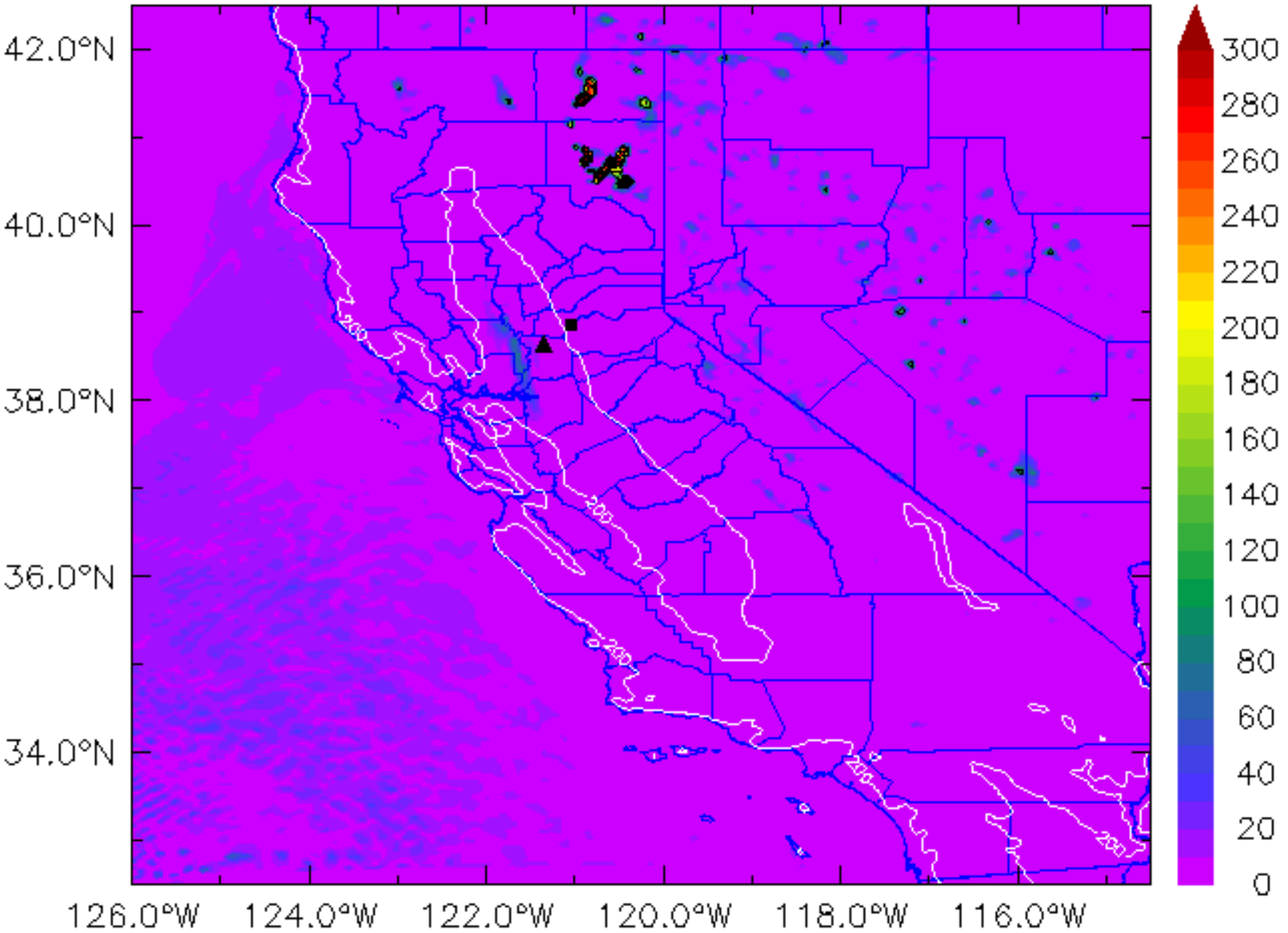
TIME : 26-JUL-2010 01:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

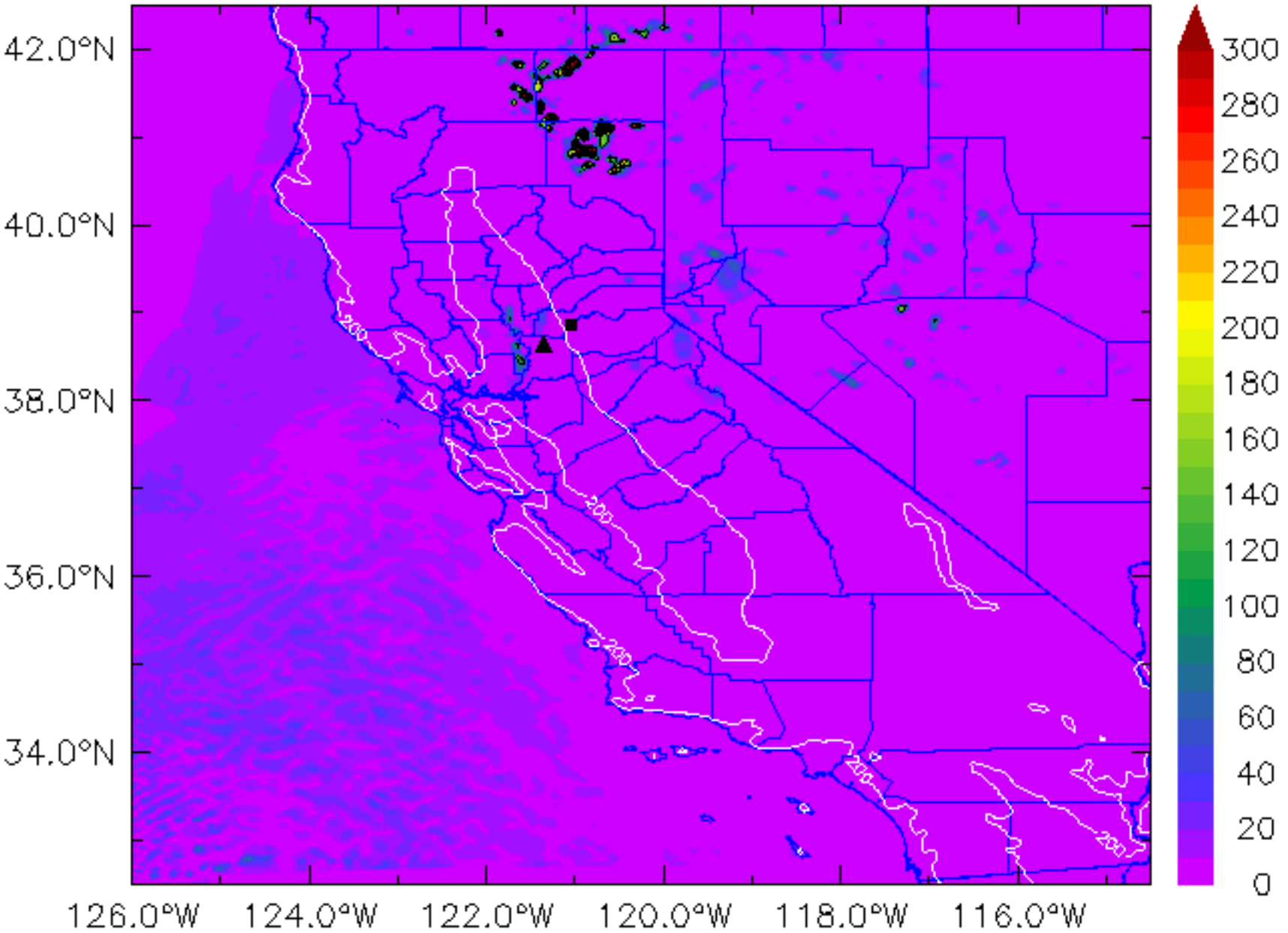
TIME : 26-JUL-2010 02:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

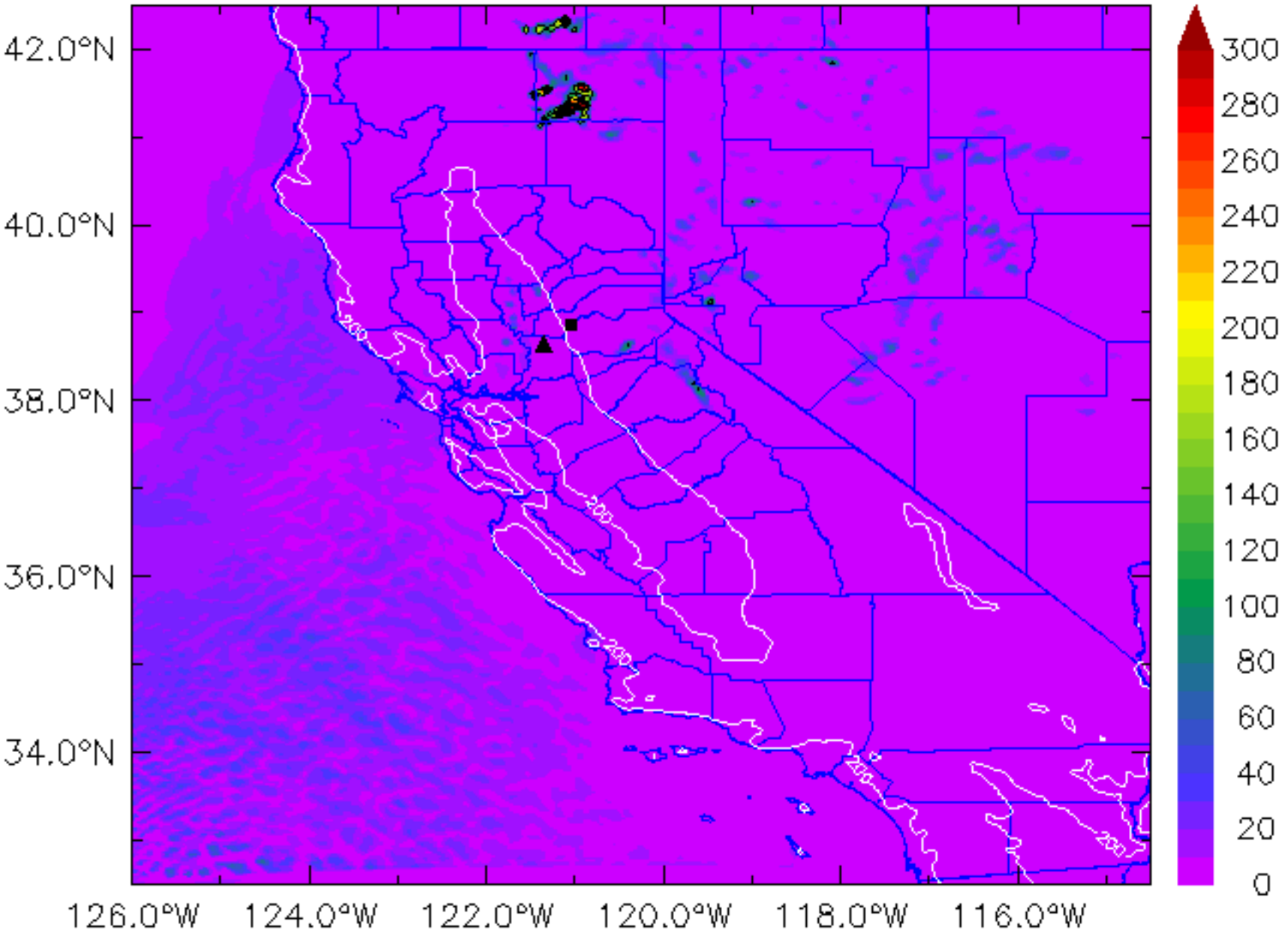
TIME : 26-JUL-2010 03:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

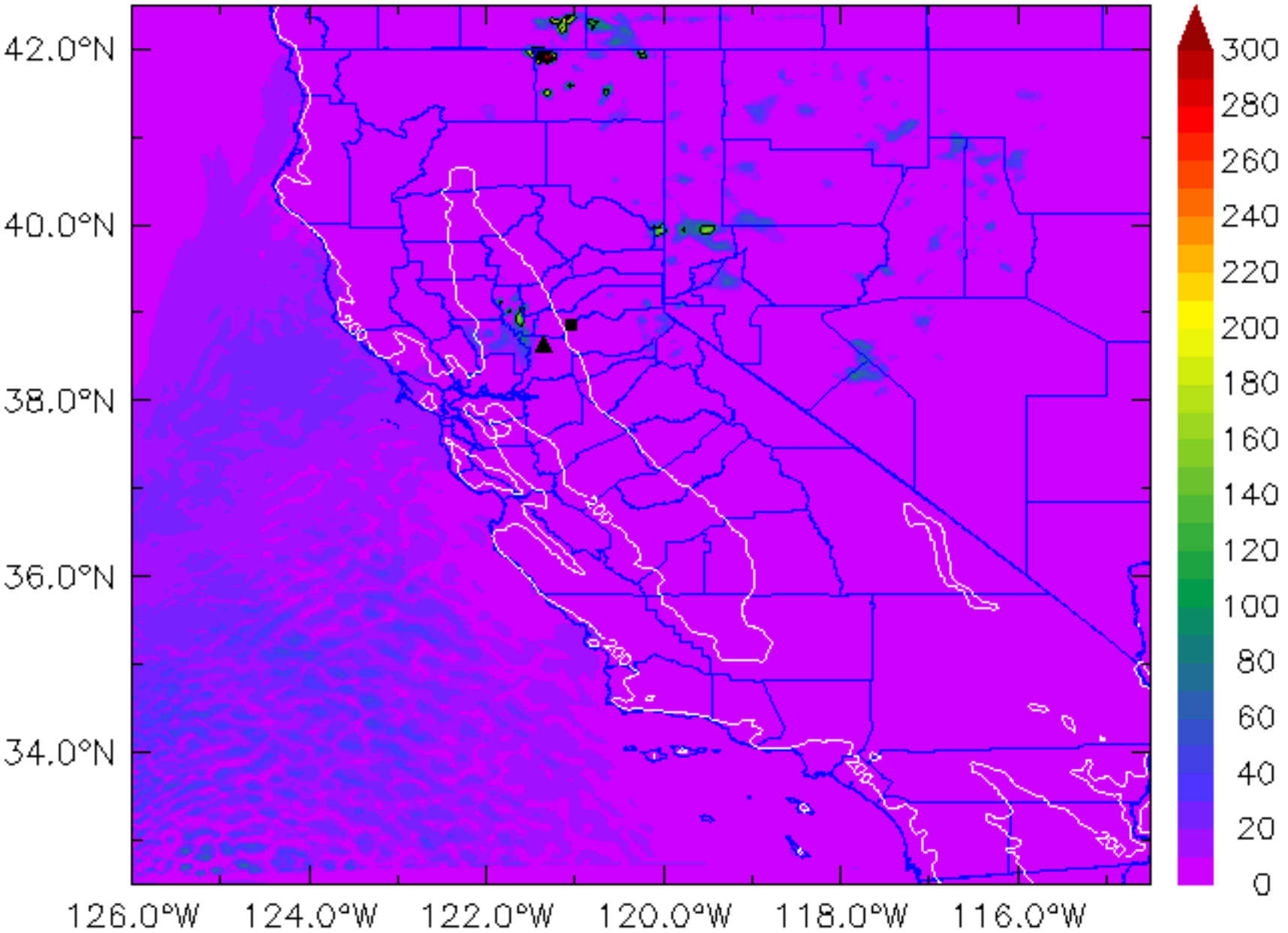
TIME : 26-JUL-2010 04:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

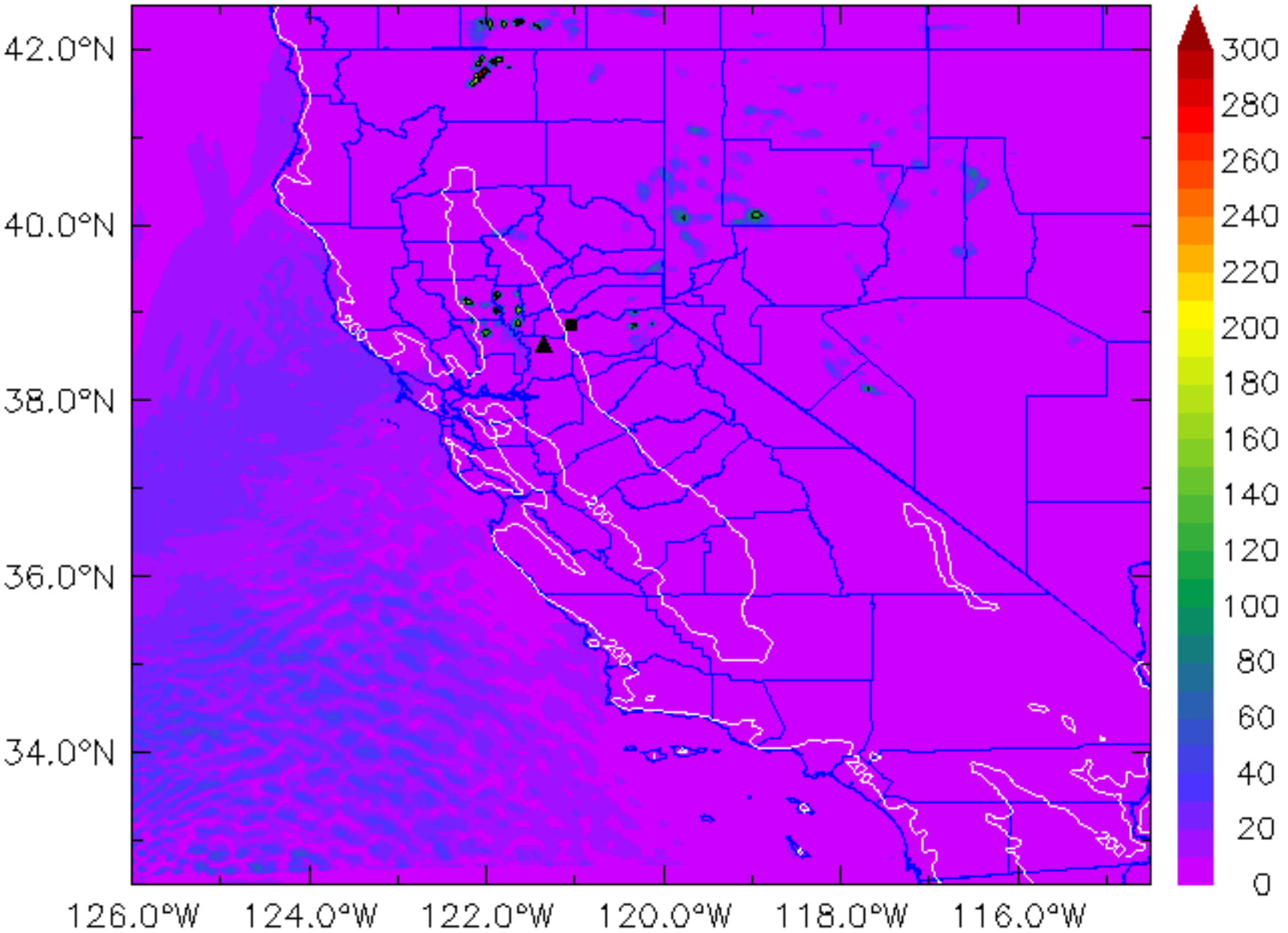
TIME : 26-JUL-2010 05:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

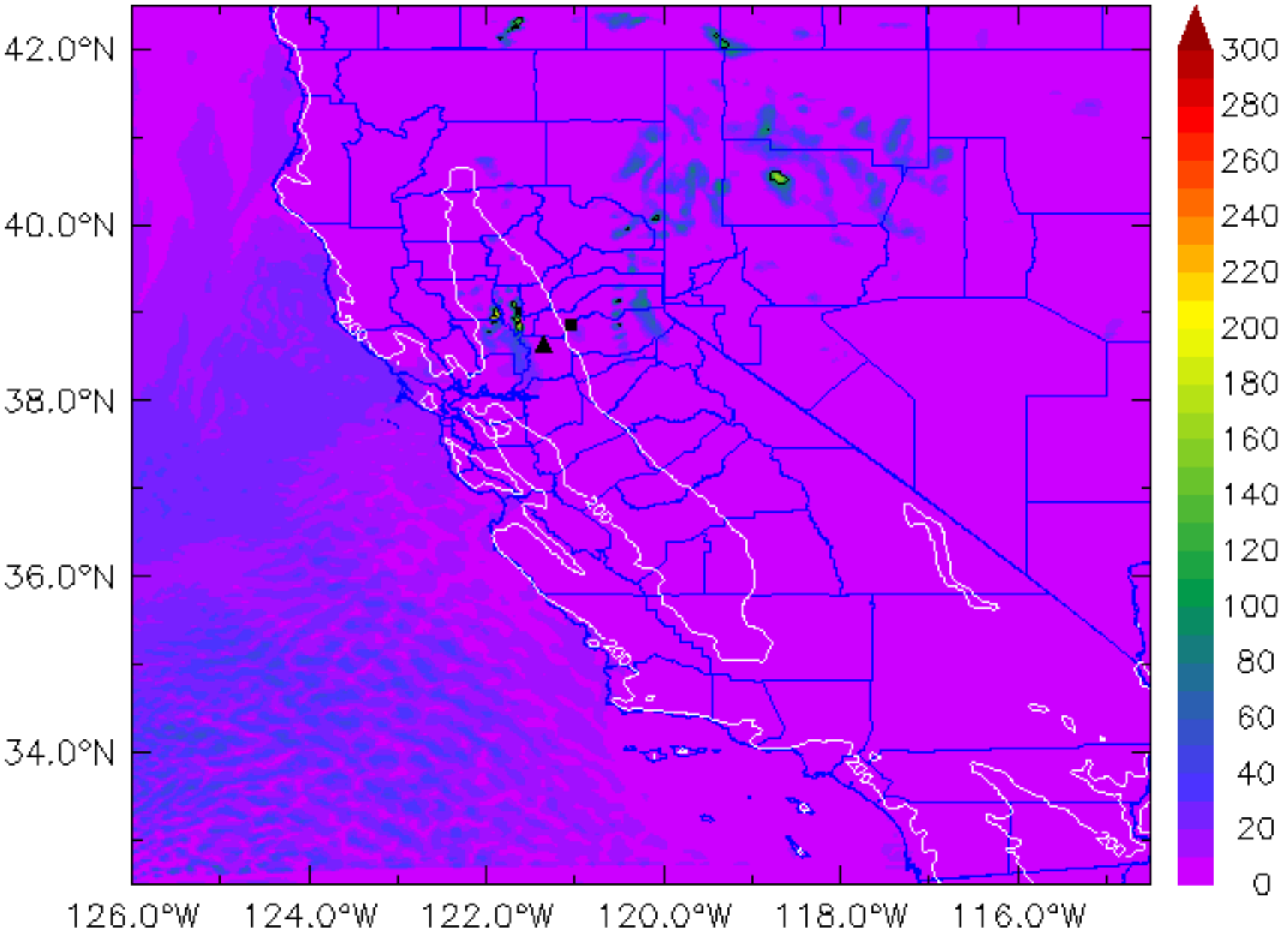
TIME : 26-JUL-2010 06:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

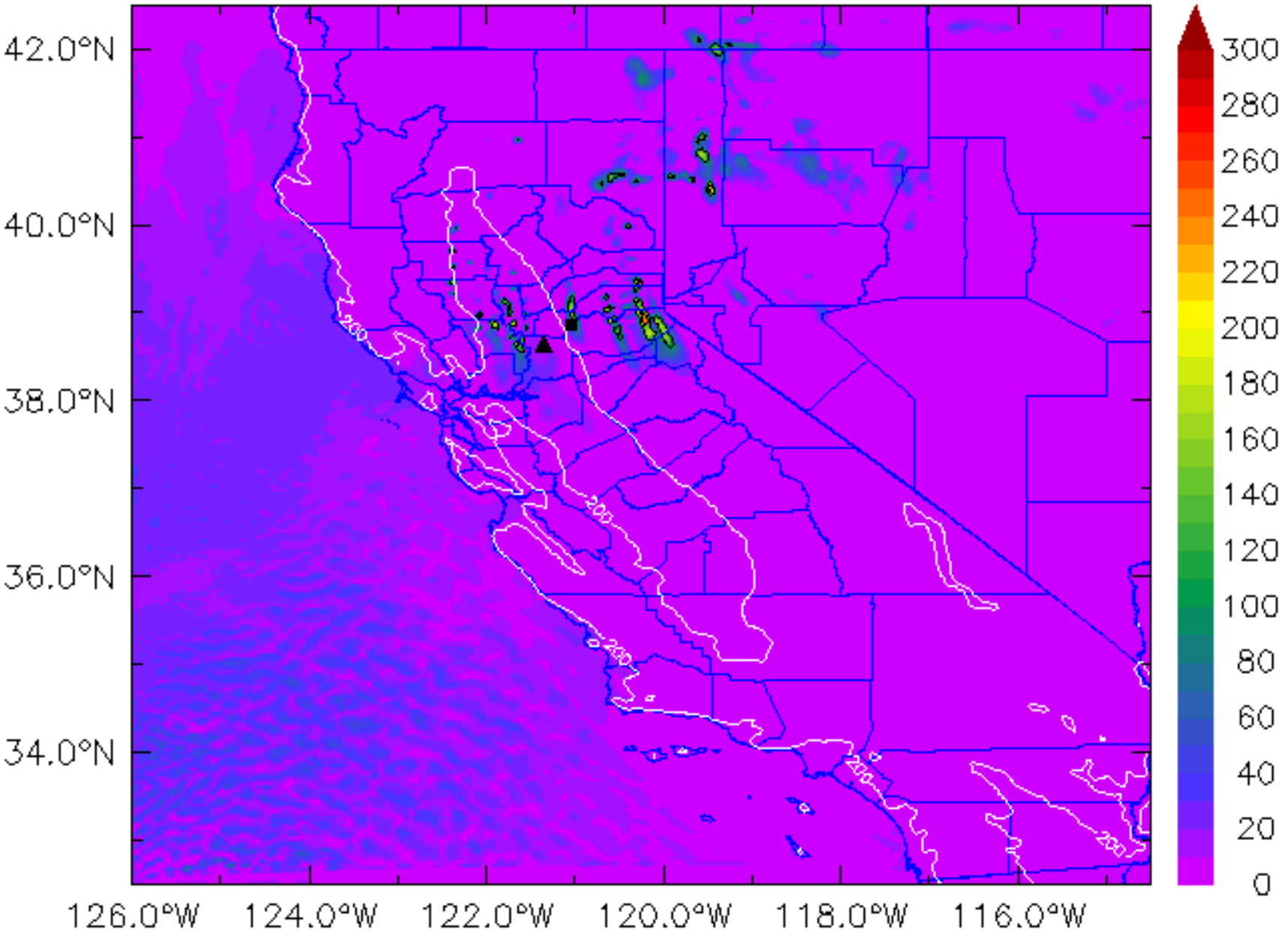
TIME : 26-JUL-2010 07:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

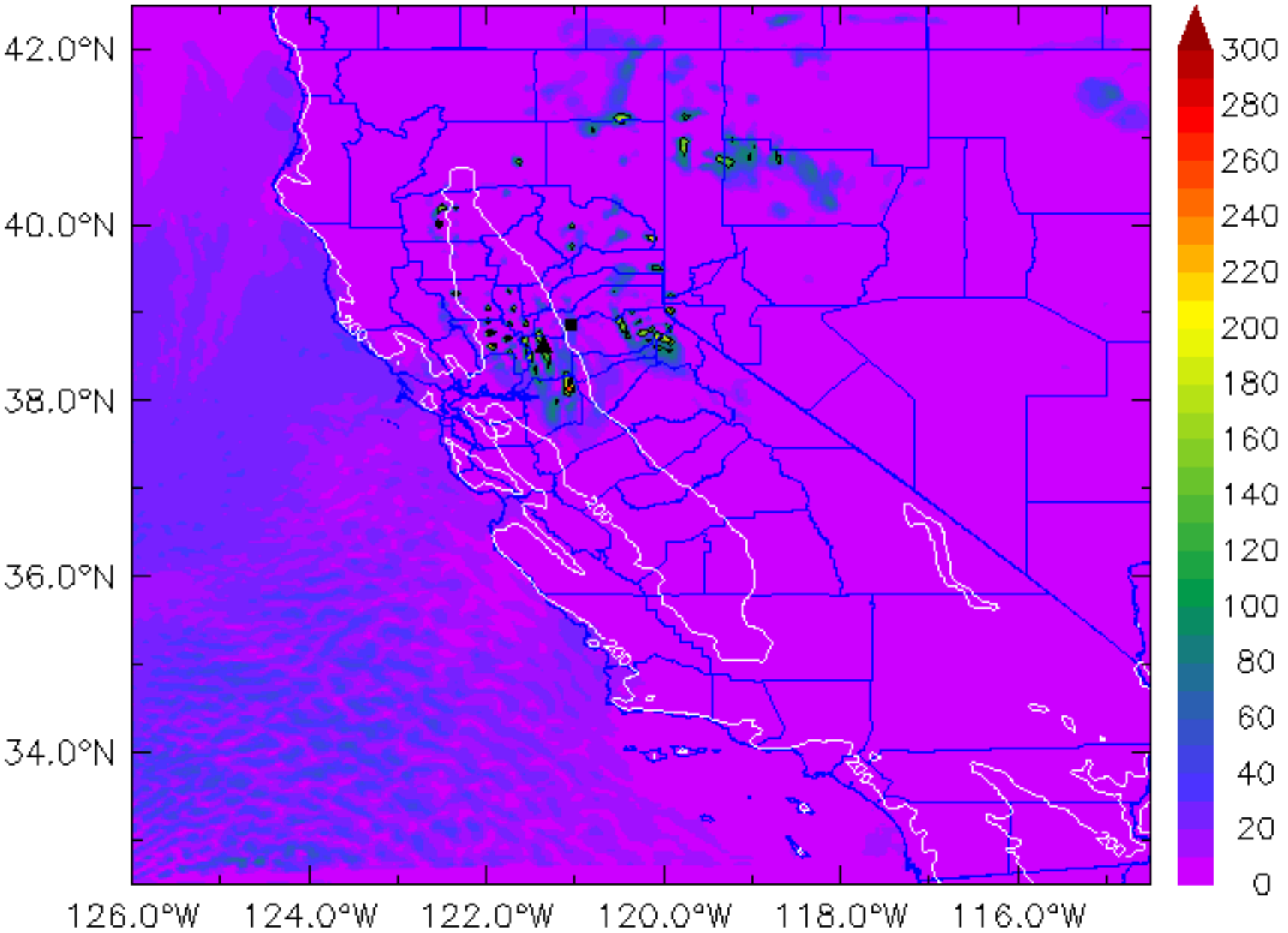
TIME : 26-JUL-2010 08:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

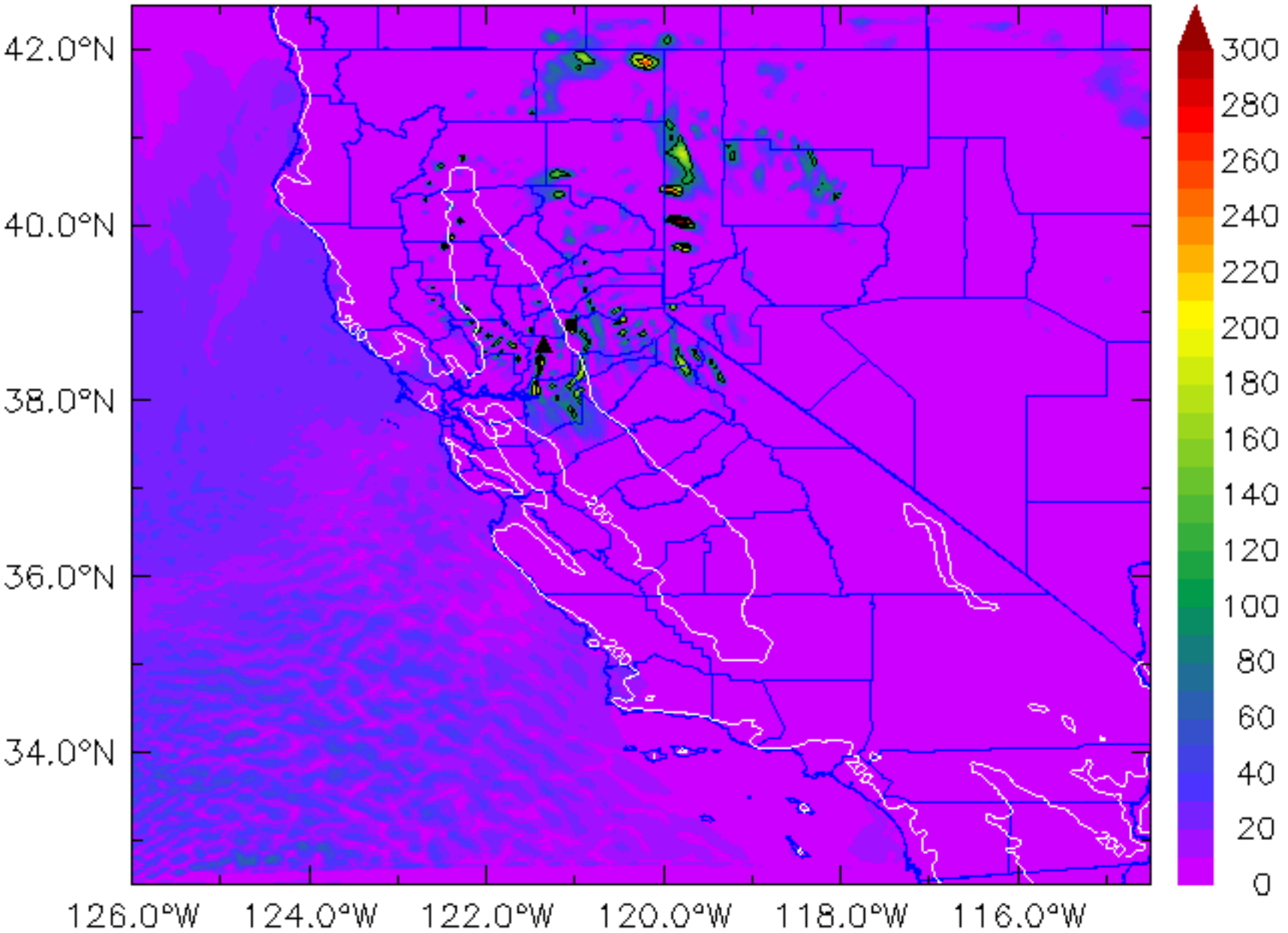
TIME : 26-JUL-2010 09:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

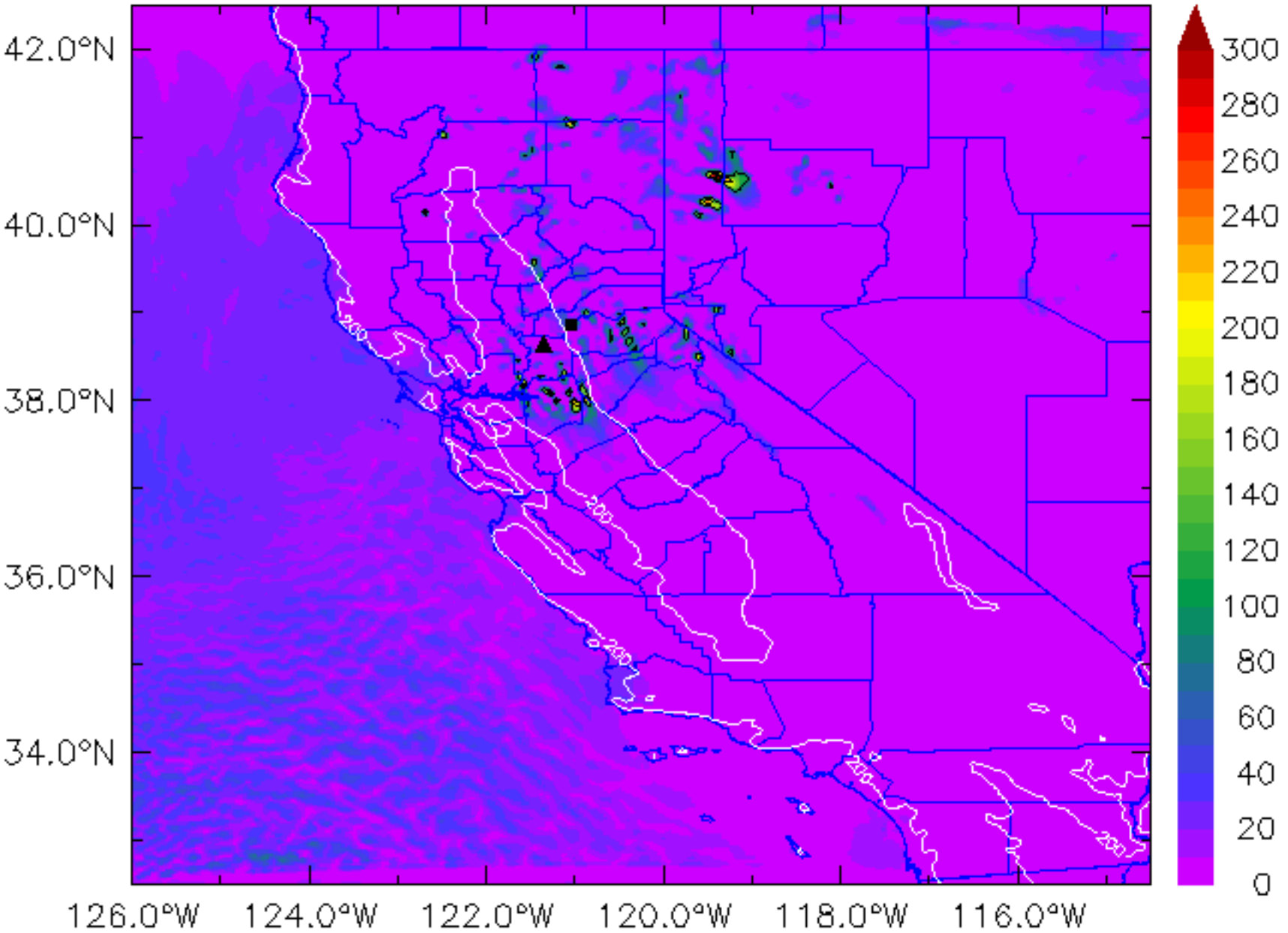
TIME : 26-JUL-2010 10:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

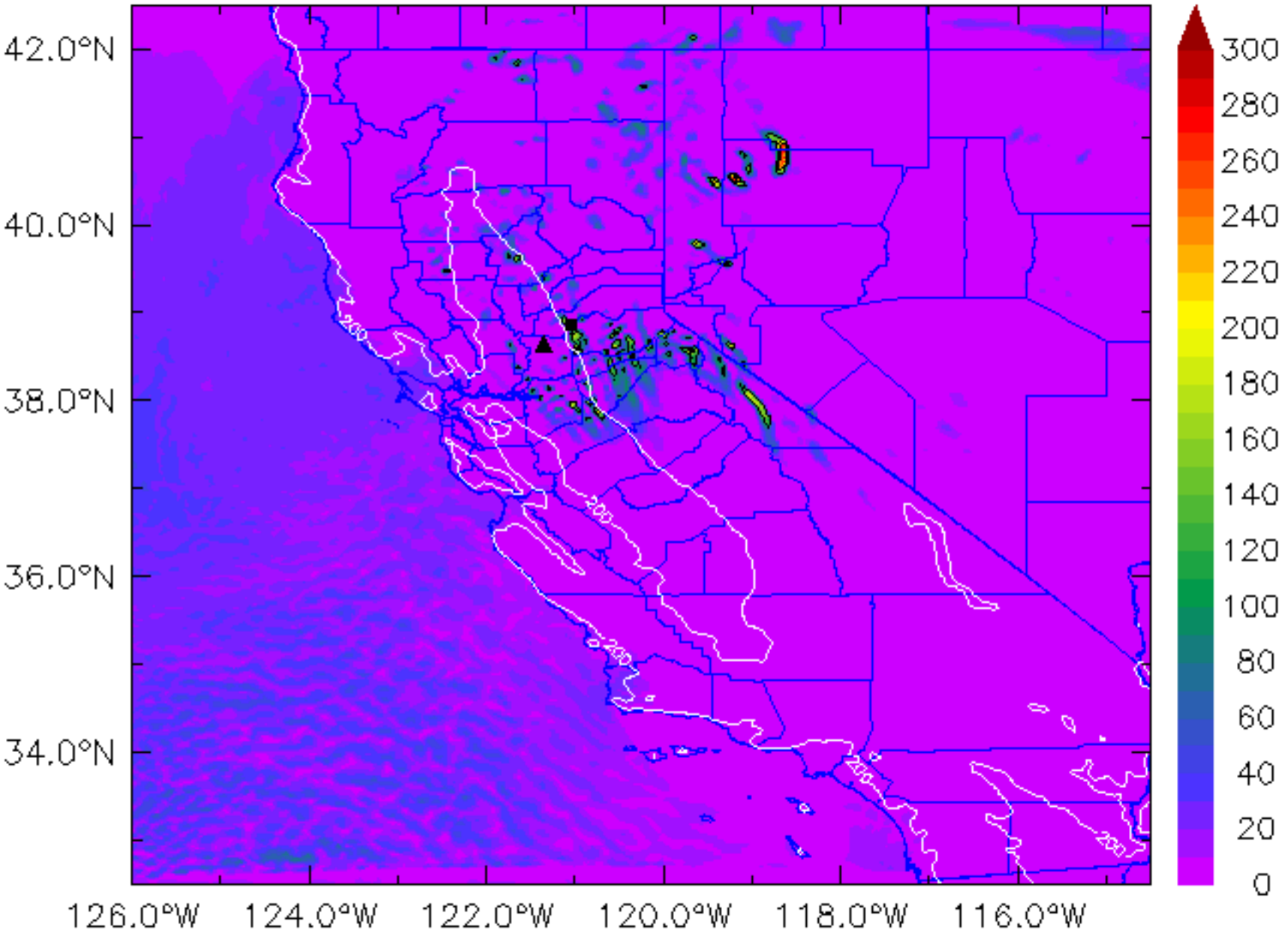
TIME : 26-JUL-2010 11:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

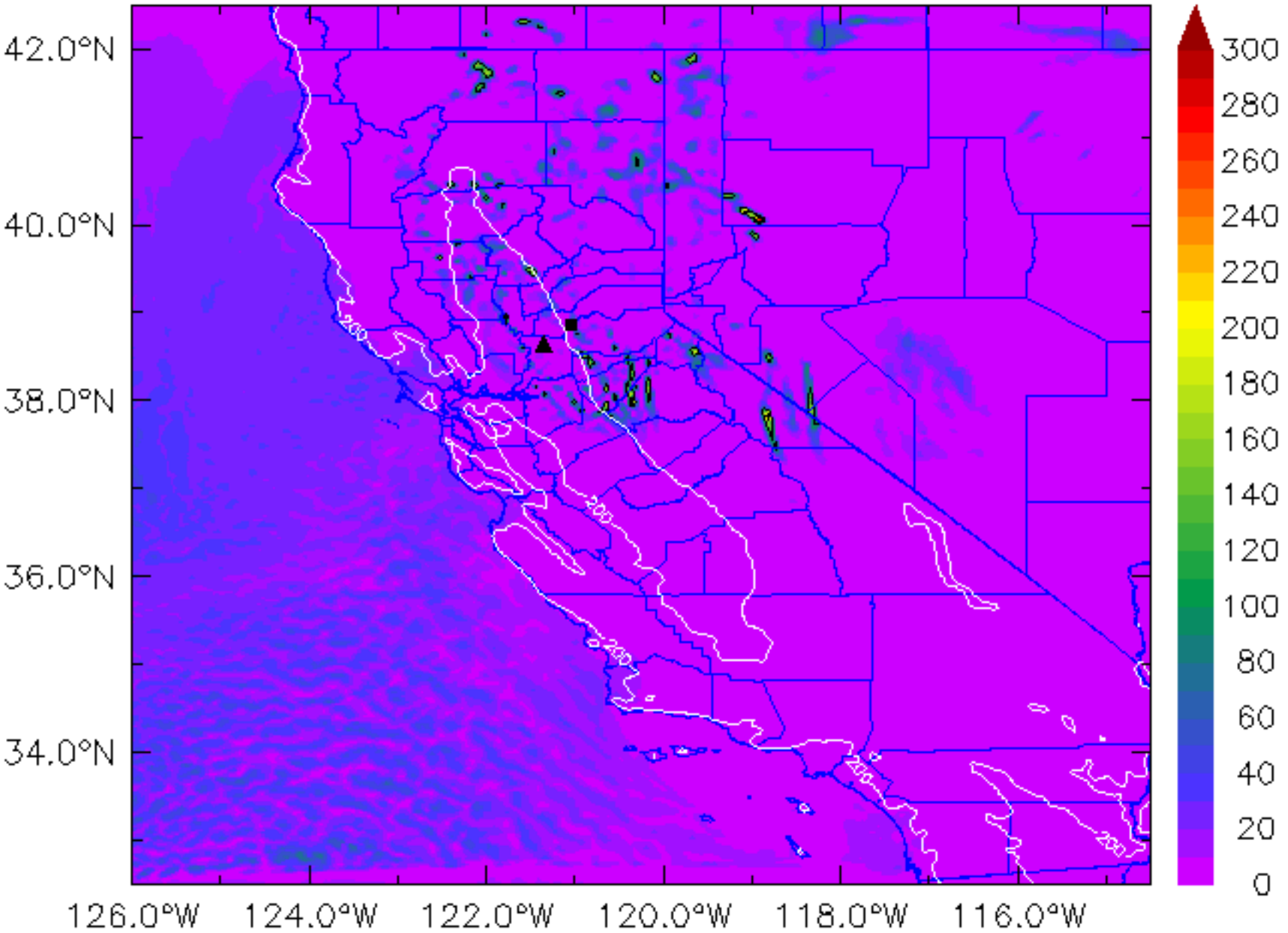
TIME : 26-JUL-2010 12:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

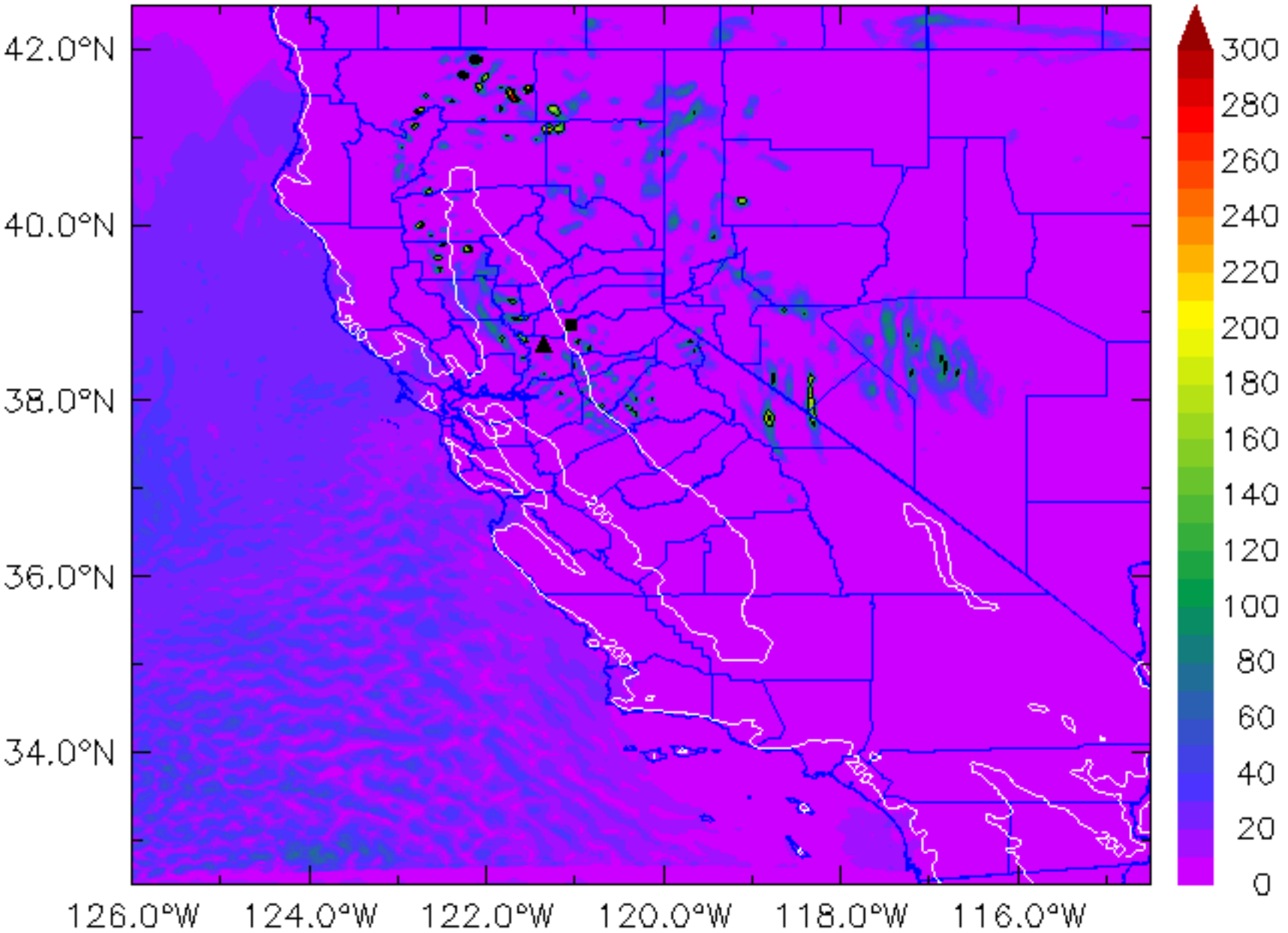
TIME : 26-JUL-2010 13:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

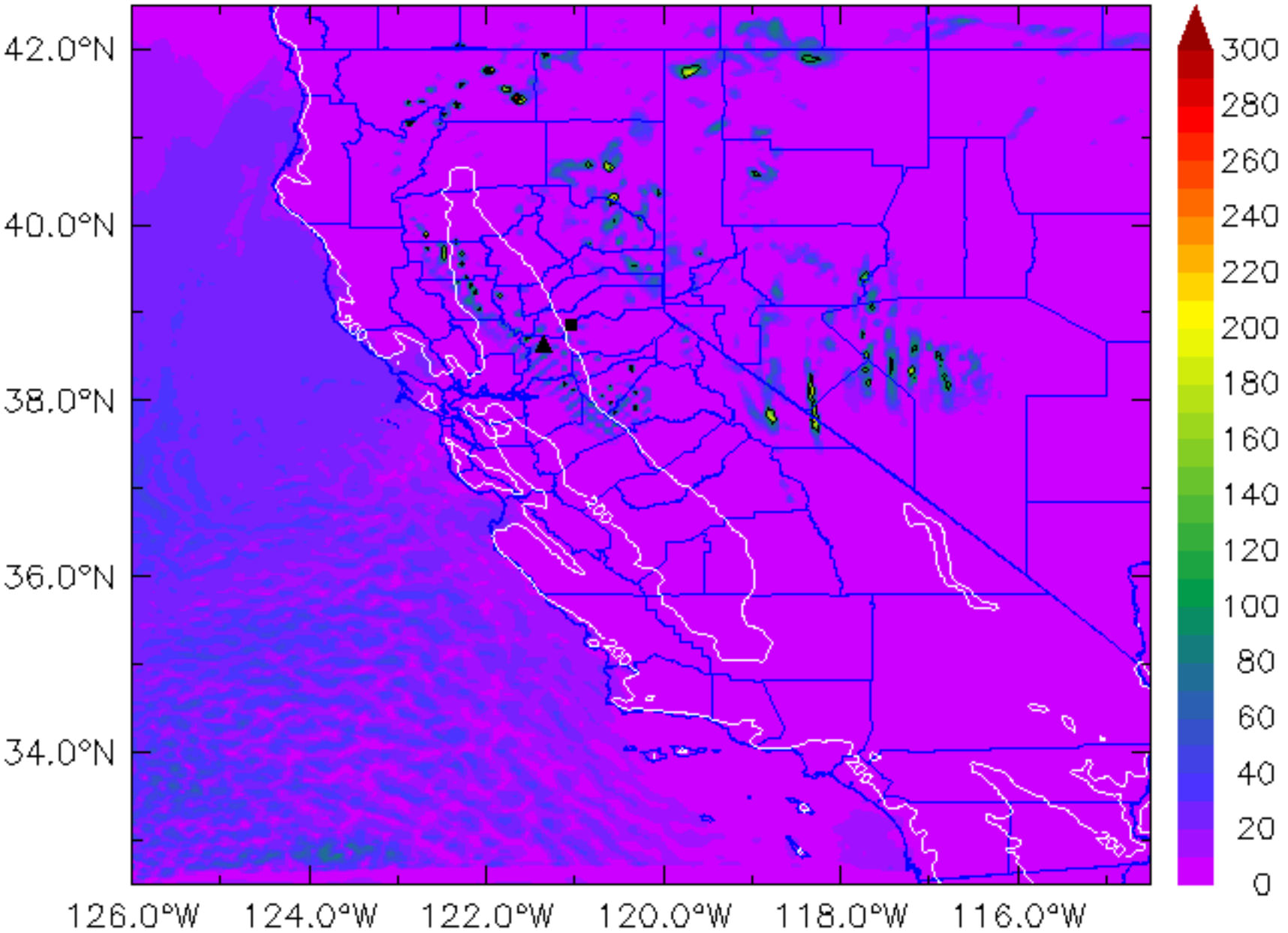
TIME : 26-JUL-2010 14:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

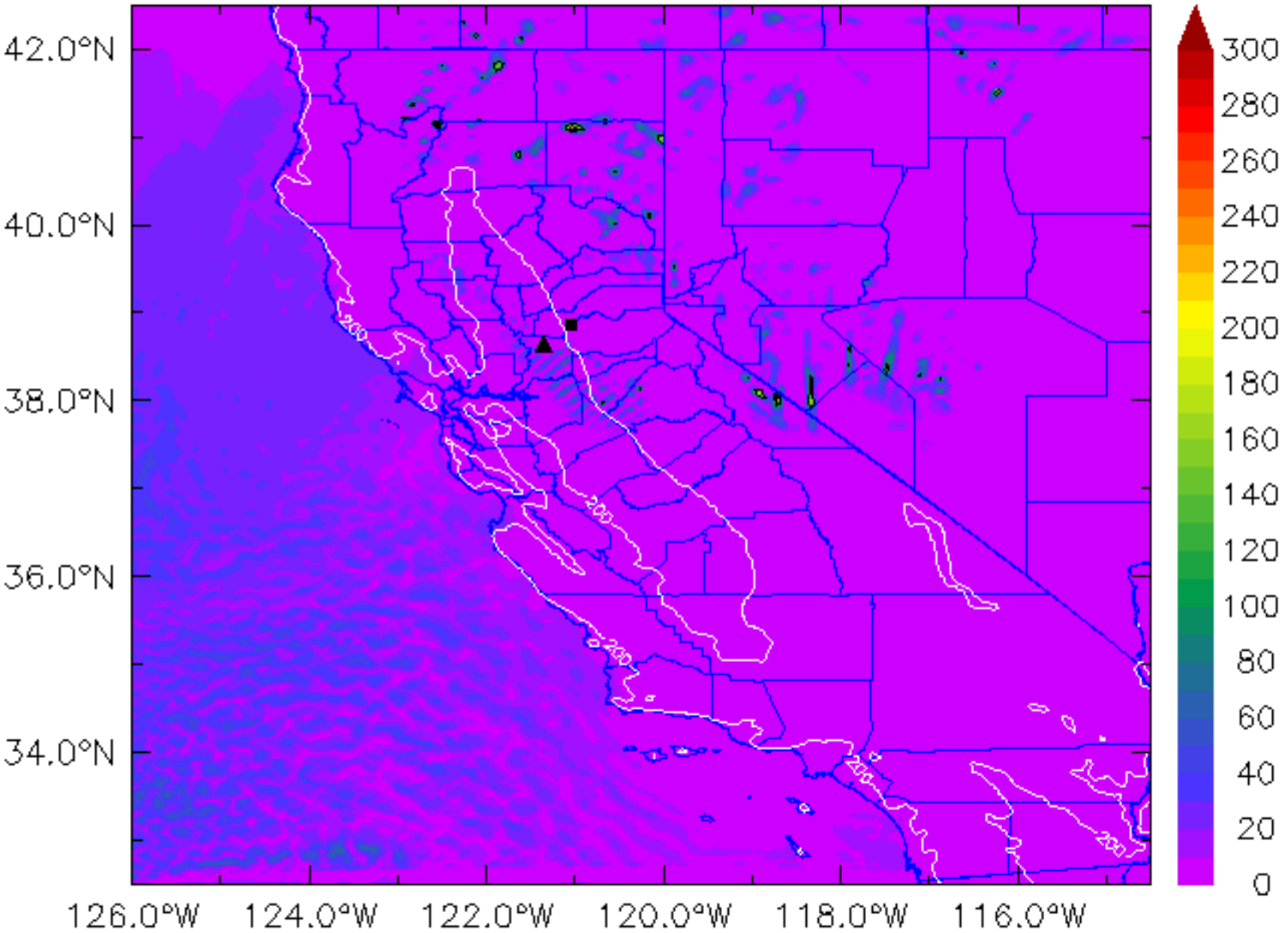
TIME : 26-JUL-2010 15:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

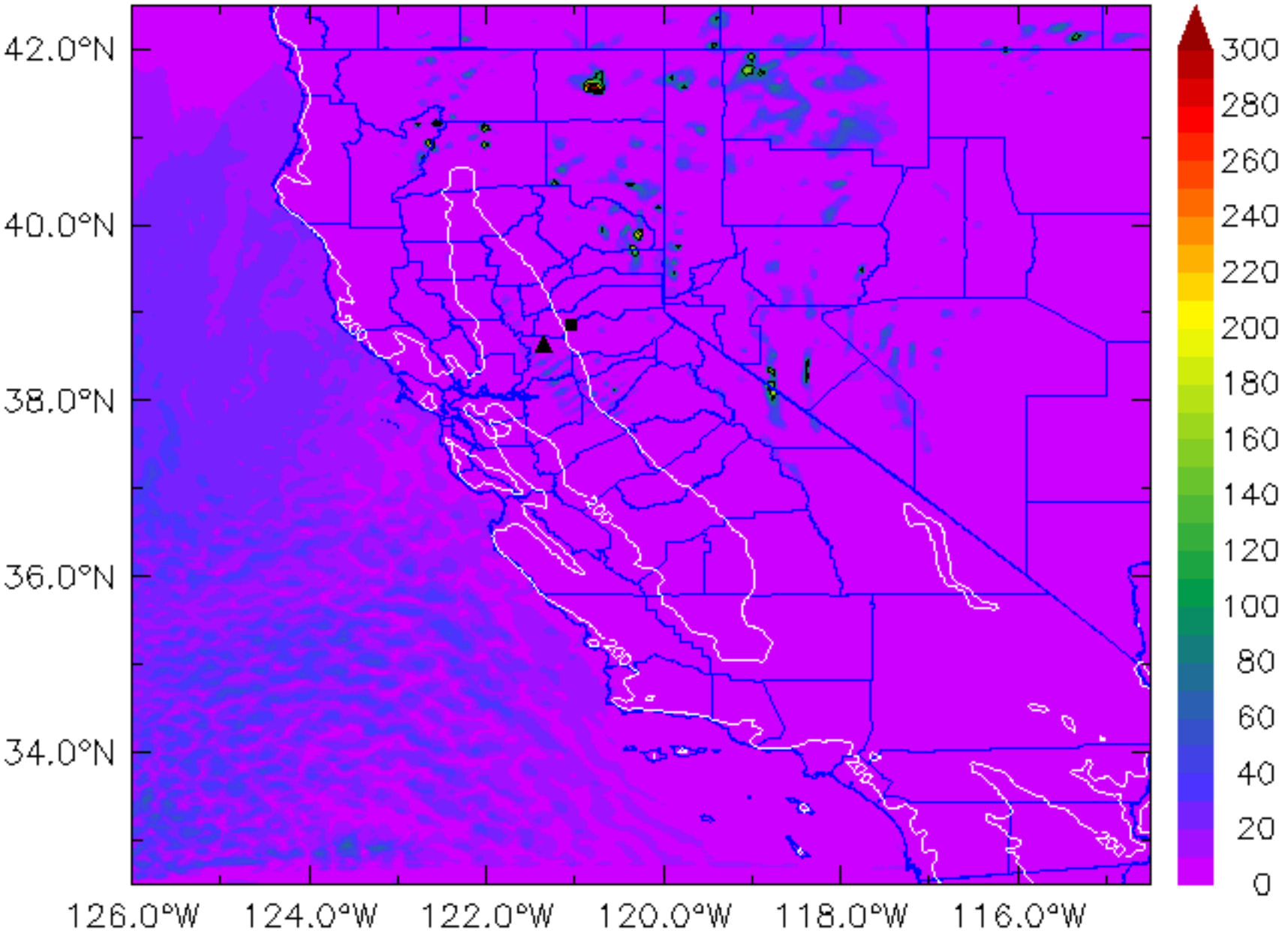
TIME : 26-JUL-2010 16:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

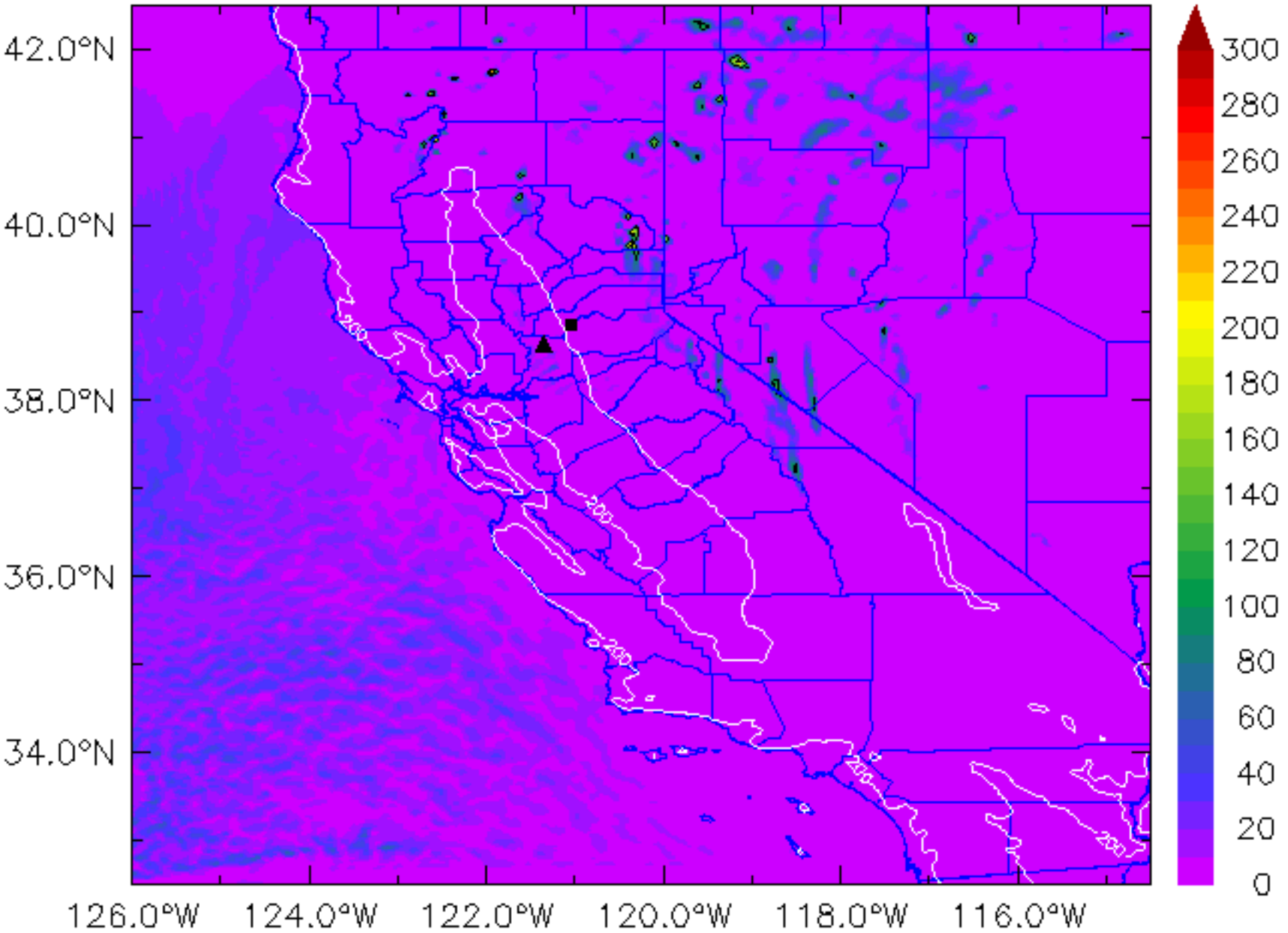
TIME : 26-JUL-2010 17:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

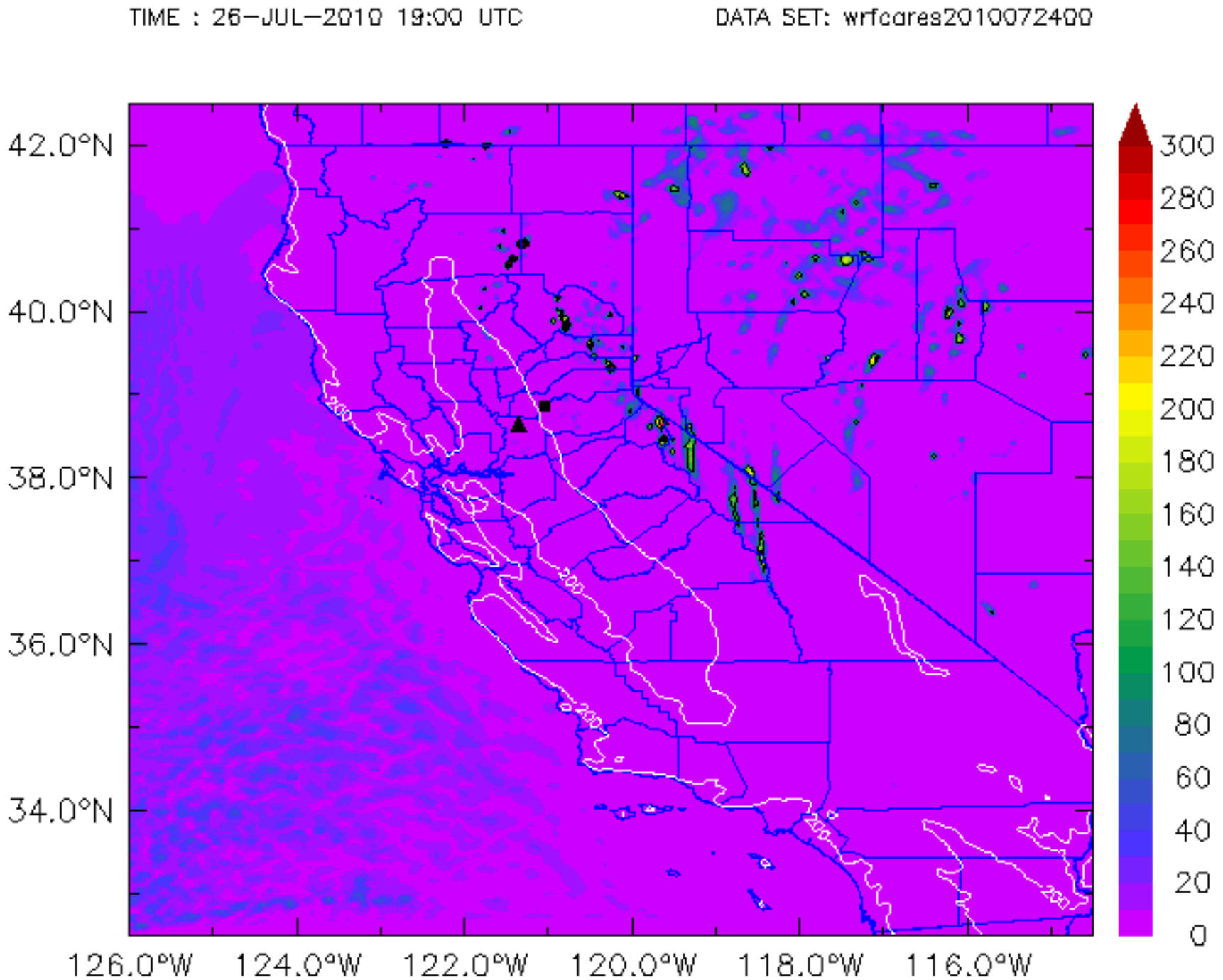
WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

TIME : 26-JUL-2010 18:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

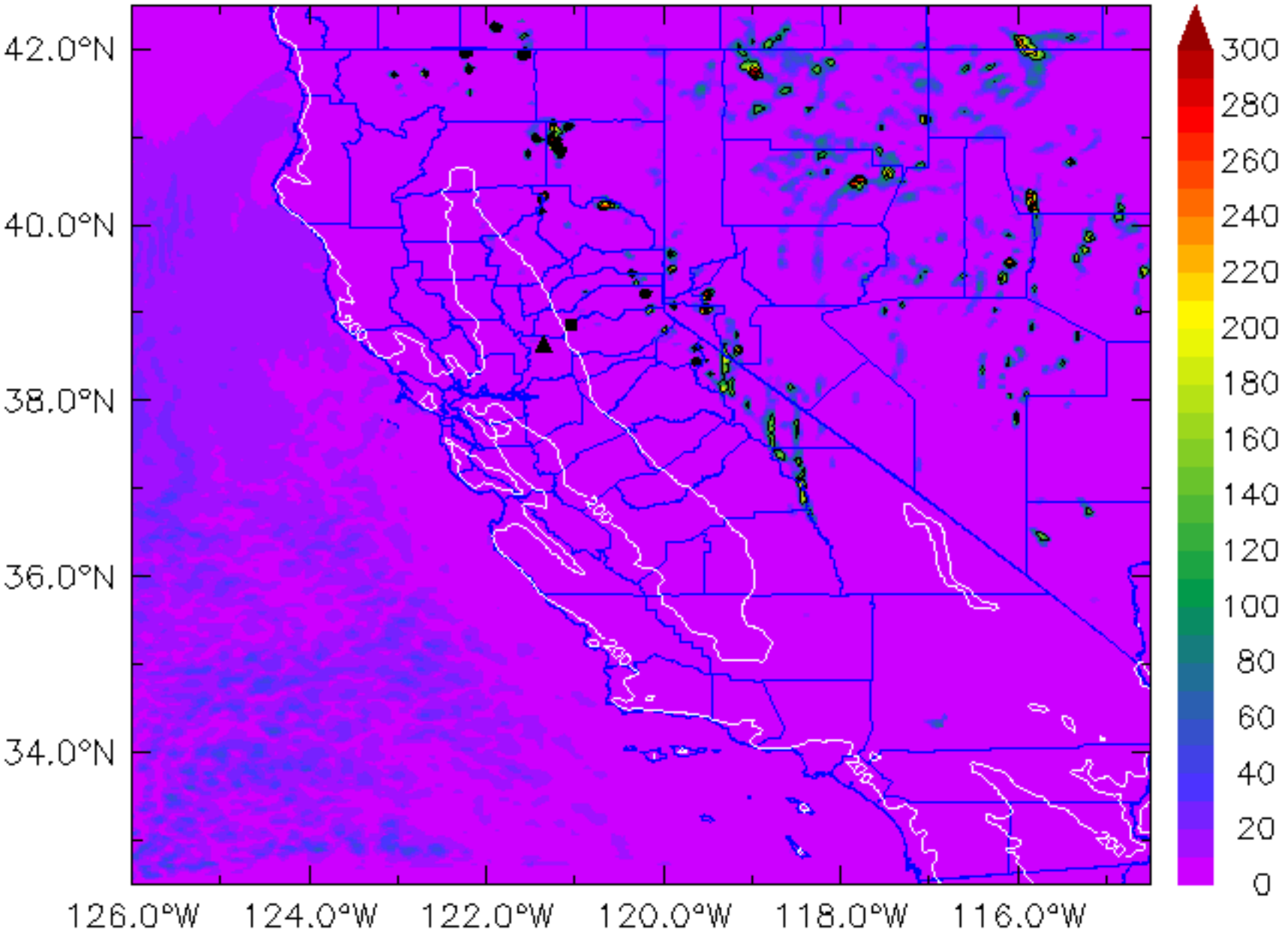
WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

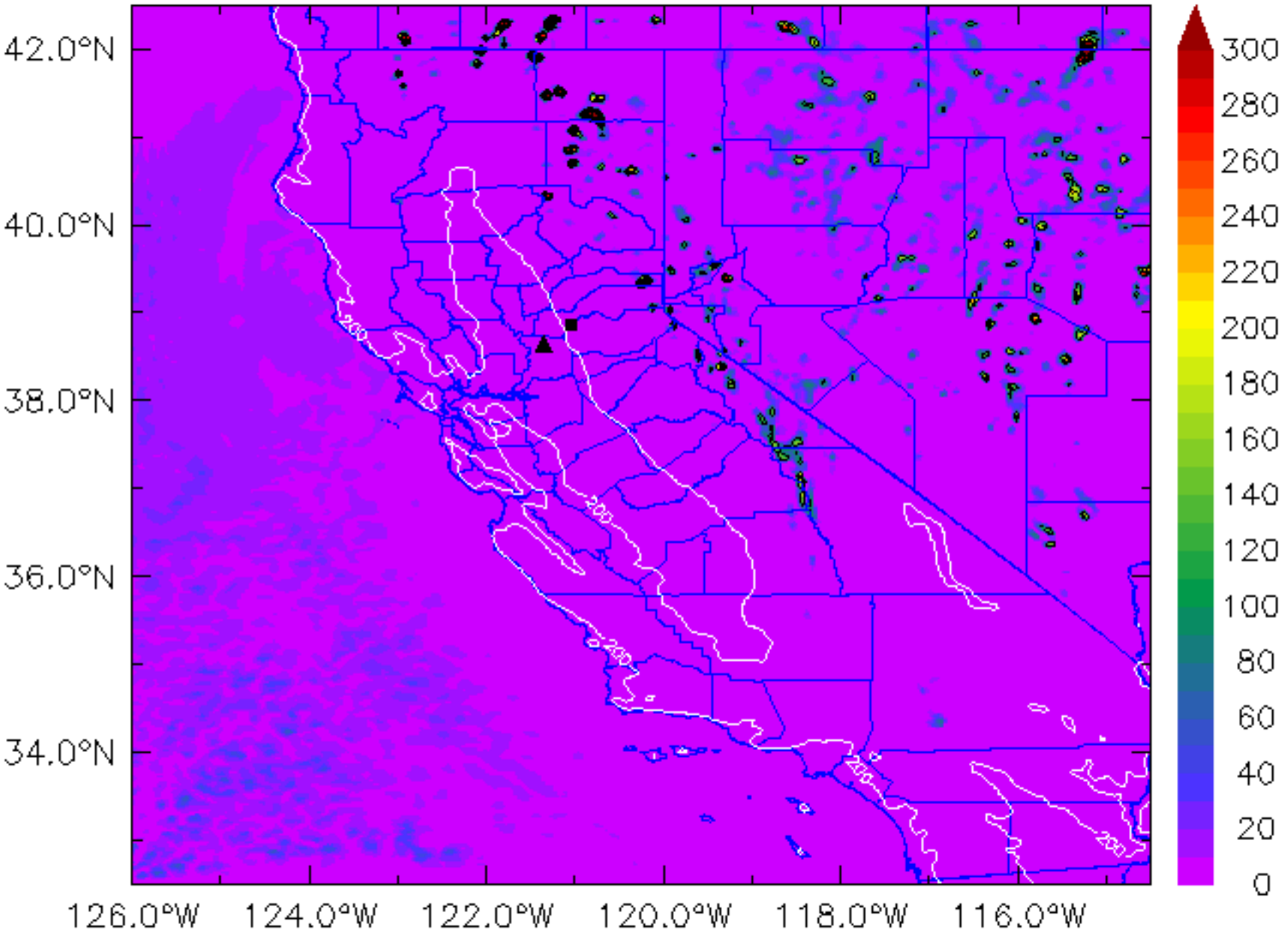
TIME : 26-JUL-2010 20:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

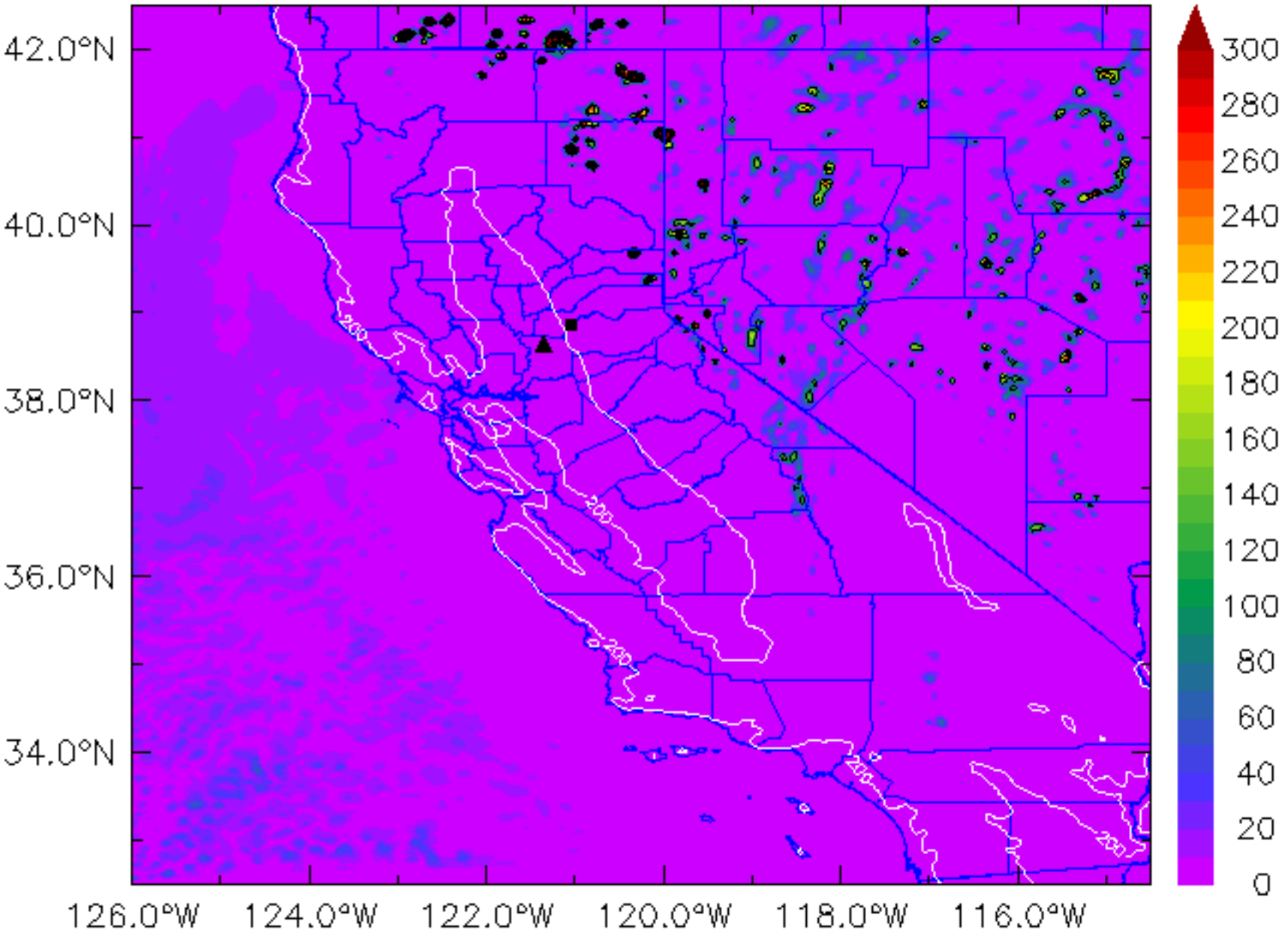
TIME : 26-JUL-2010 21:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

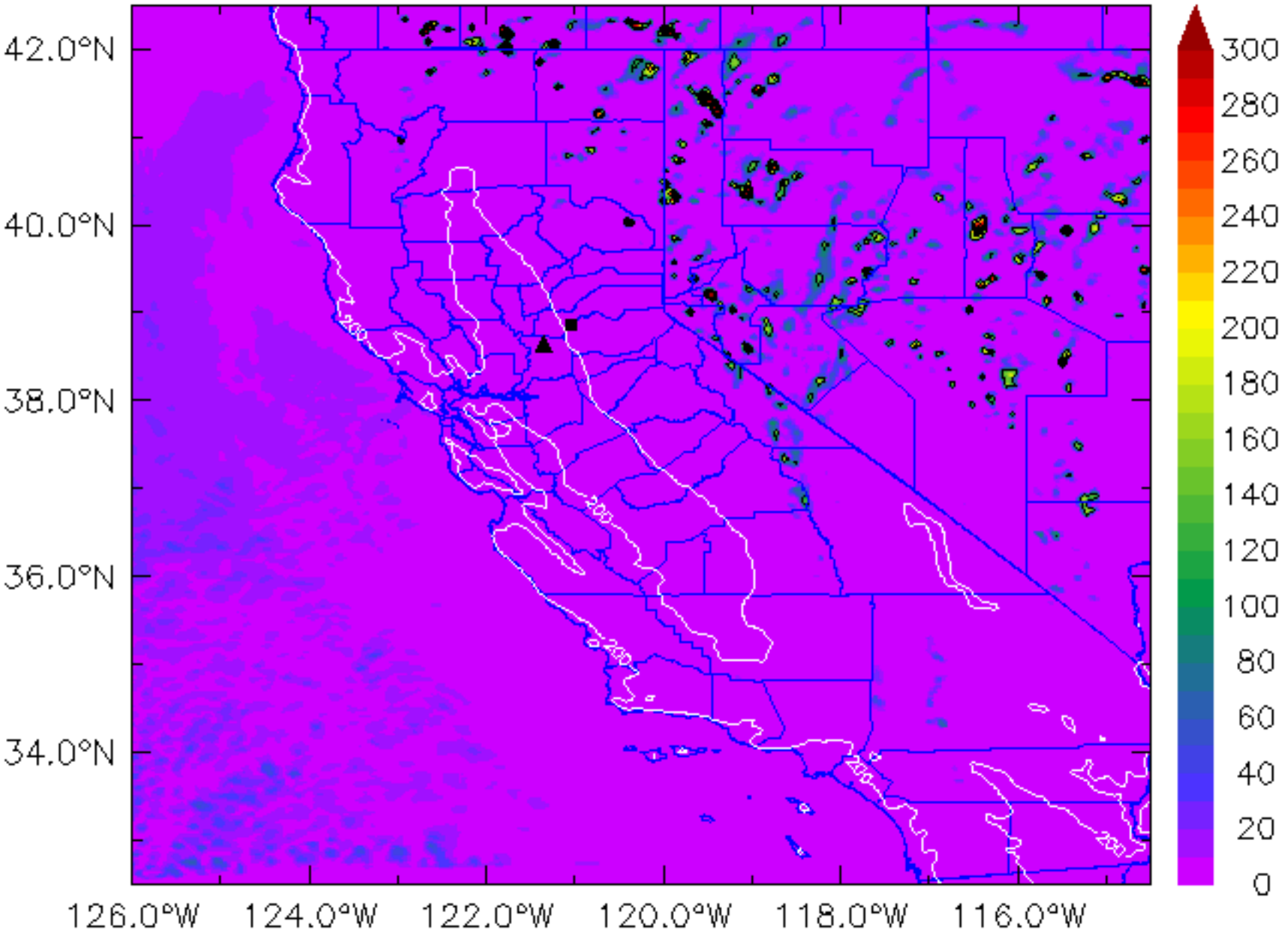
TIME : 26-JUL-2010 22:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov

TIME : 26-JUL-2010 23:00 UTC DATA SET: wrfcares2010072400




cloud optical depth (unitless)

WRF-CARES forecast generated at PNNL, AS&GC Division. For information contact William.Gustafson@pnl.gov