RECLAMATION

Managing Water in the West

Flaming Gorge Working Group Meeting

August 25, 2005

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U.S. Department of the Interior
Bureau of Reclamation

Flaming Gorge Working Group Meeting August 2005

Live Capacity	3,788,700	AF
Capacity on **4/01/05**	2,854,100	AF
Available Space	934,600	AF
Percentage of Full	75	%
Reservoir Elev. (Max)	6040.00	feet
Reservoir Elev. (Min Power)	5871.00	feet
Elevation on **4/01/04**	6016.39	feet
Elevation above (Min Power)	145.39	feet
Elevation above (Max)	23.61	feet
10 Day Average Inflow	1843	cfs
Release (Daily Average)	1000	cfs

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Flaming Gorge Working Group Meeting August 2005

Live Capacity	3,788,700	AF
Capacity on **8/01/05**	3,220,100	AF
Available Space	568,600	AF
Percentage of Full	85	%
Reservoir Elev. (Max)	6040.00	feet
Reservoir Elev. (Min Power)	5871.00	feet
Elevation on **8/01/04**	6026.61	feet
Elevation above (Min Power)	155.61	feet
Elevation below (Max)	13.39	feet
10 Day Average Inflow	1472	cfs
Release (Daily Average)	1400	cfs

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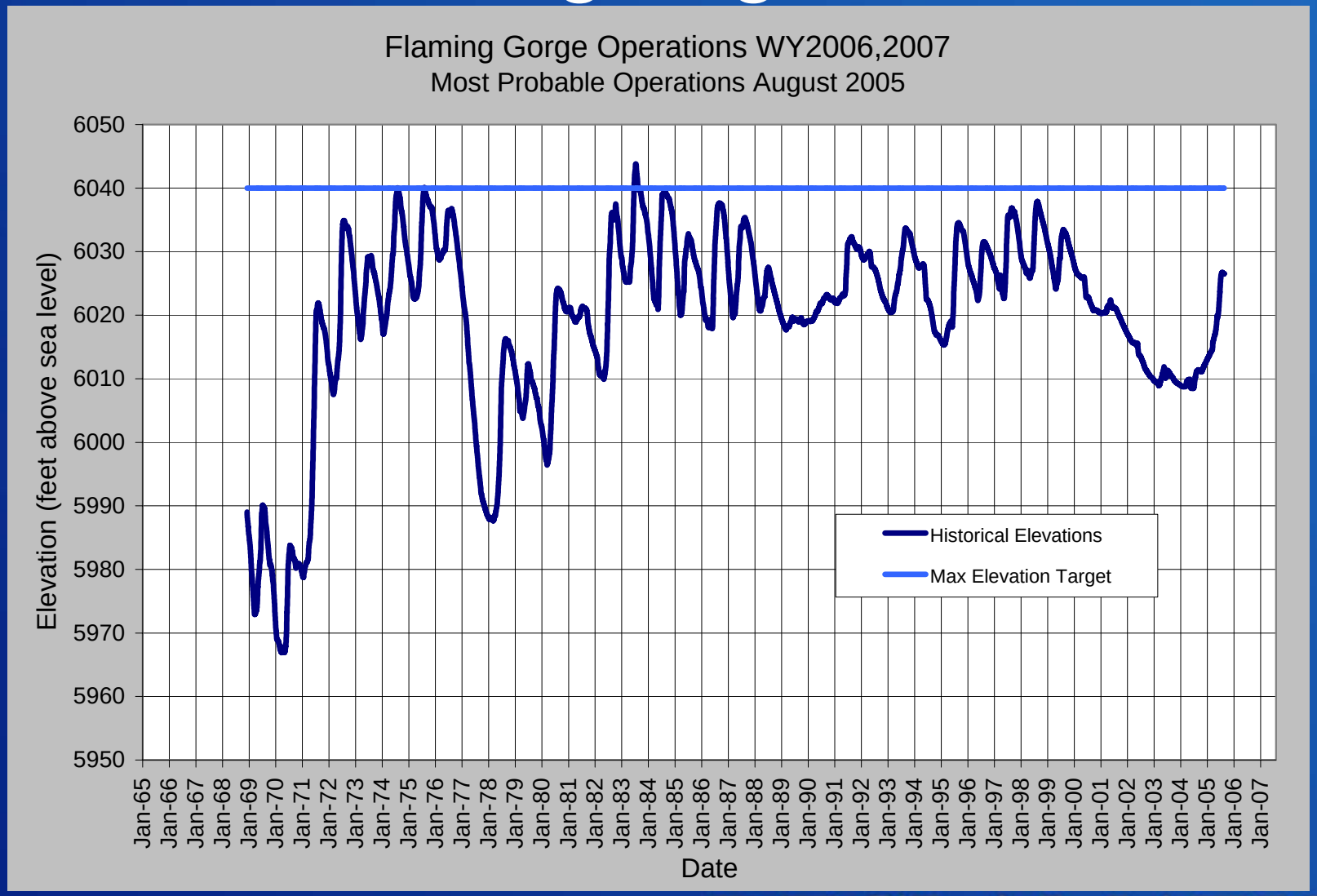

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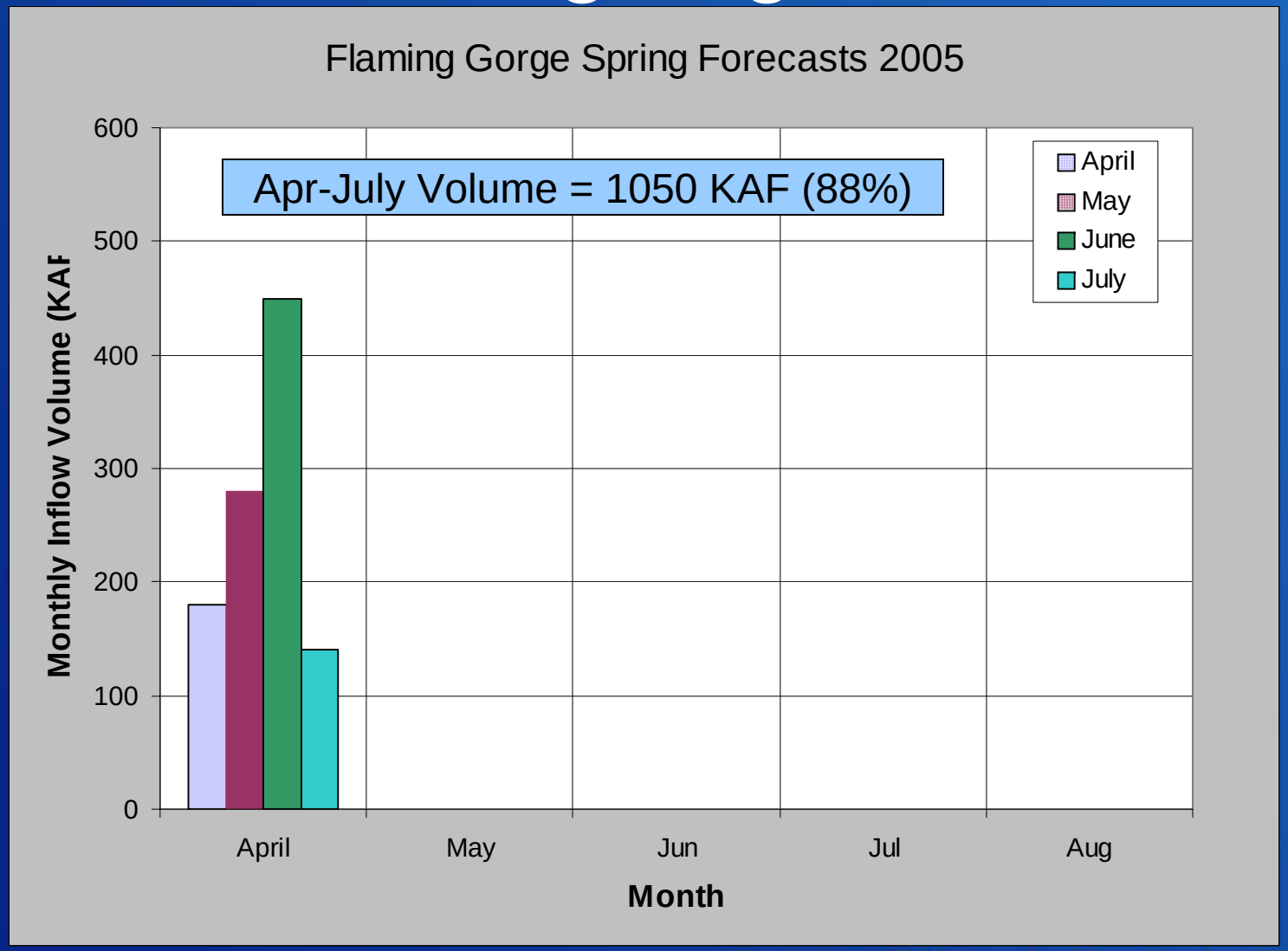

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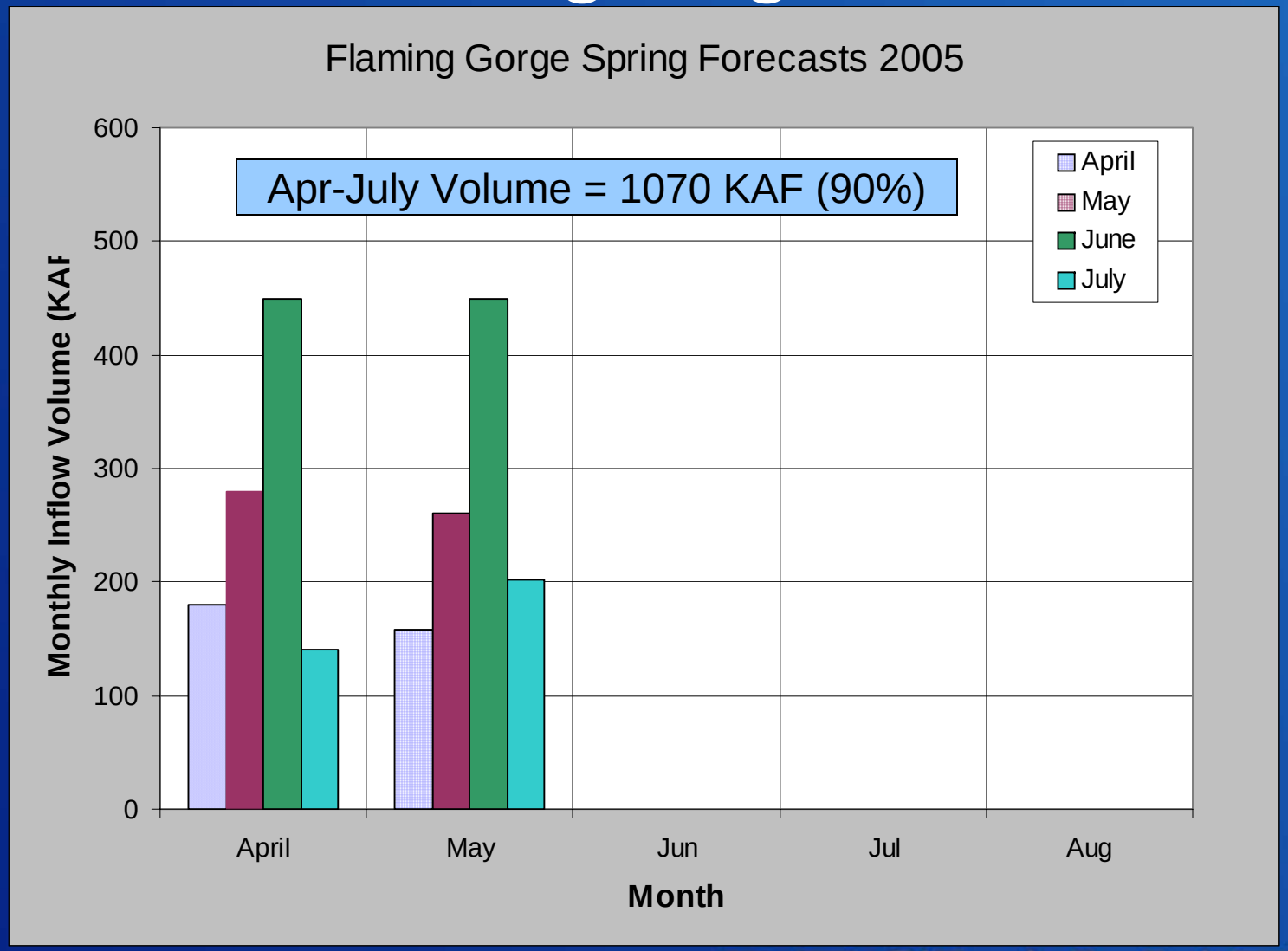

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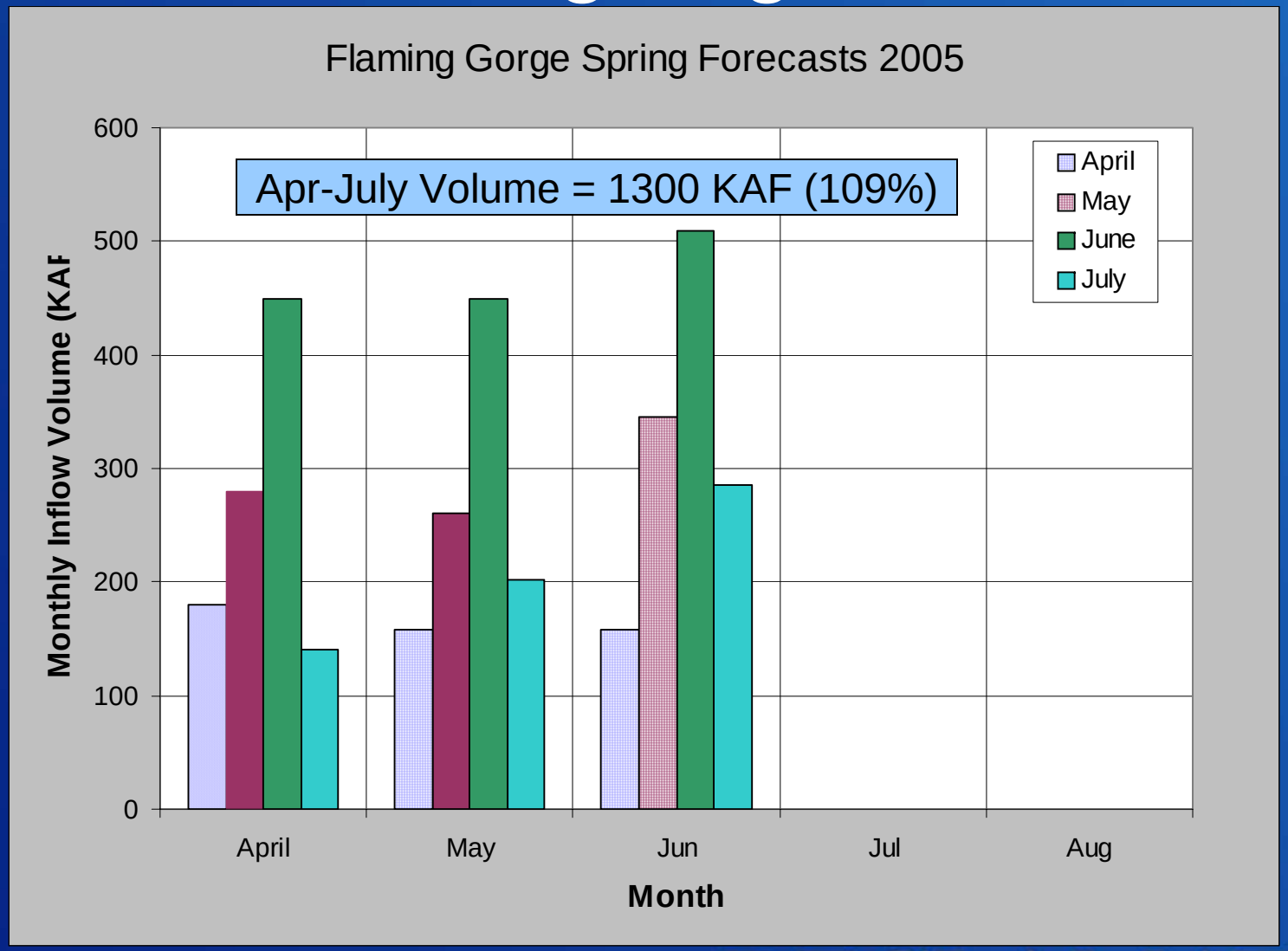

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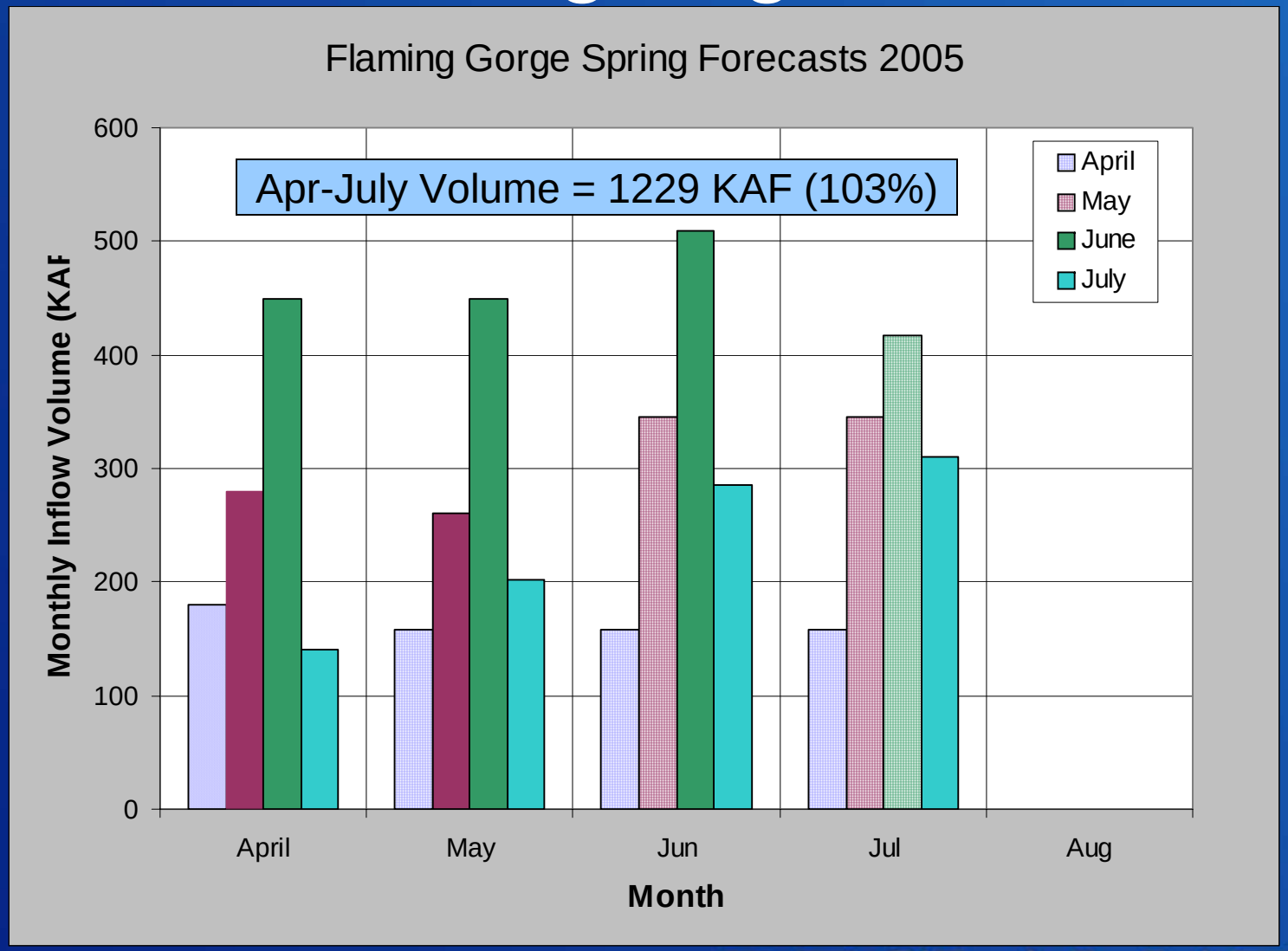

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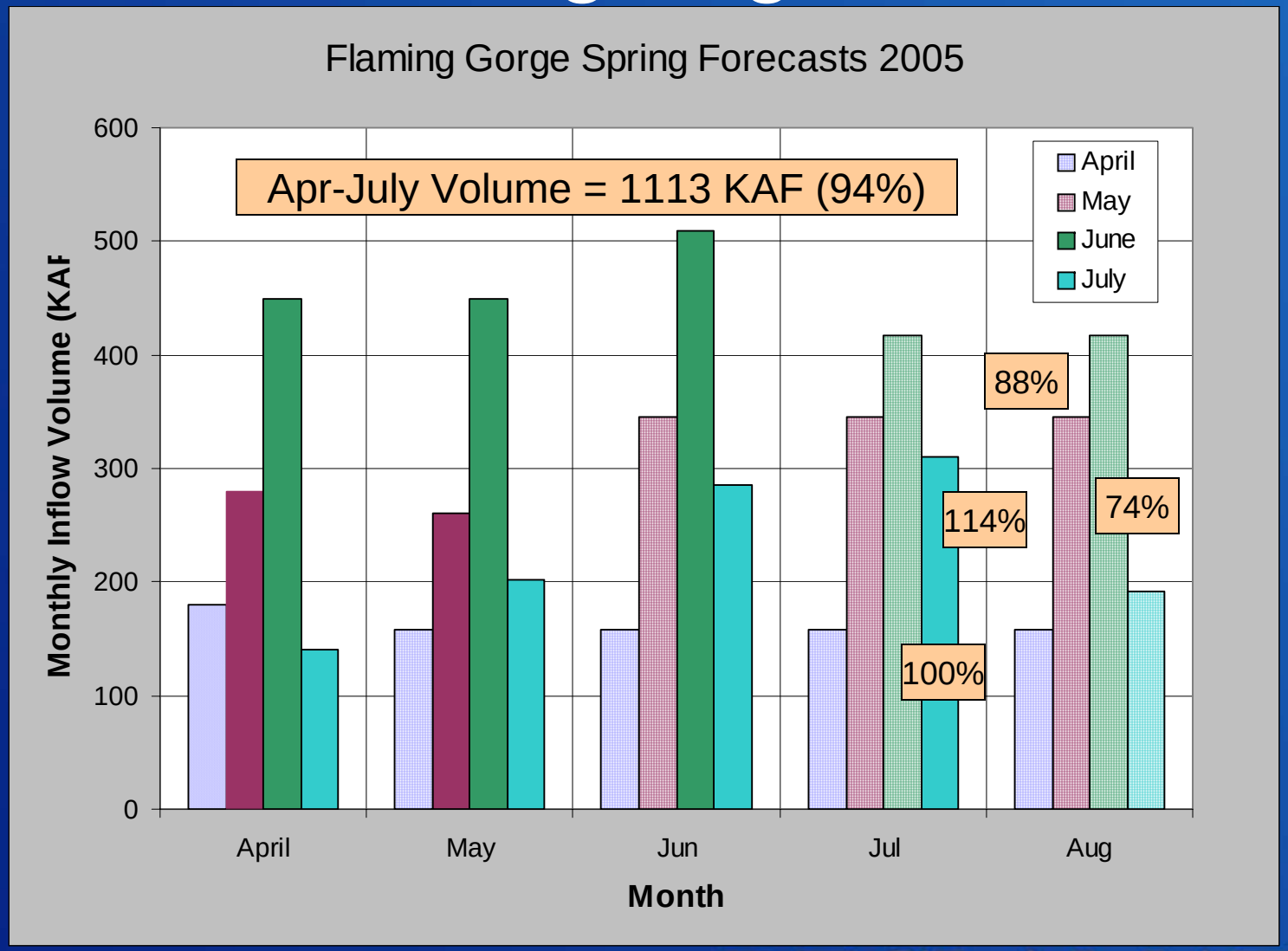

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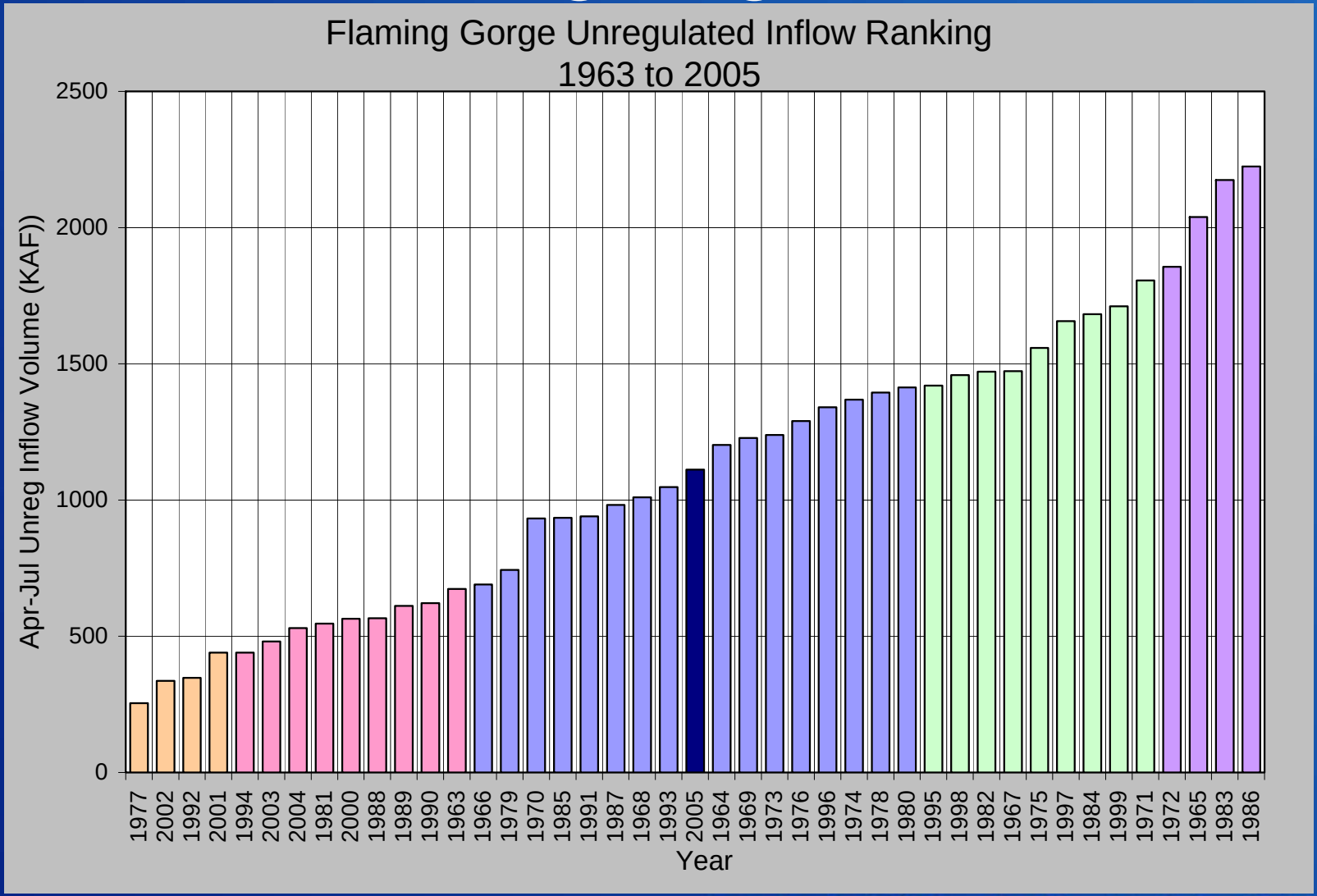

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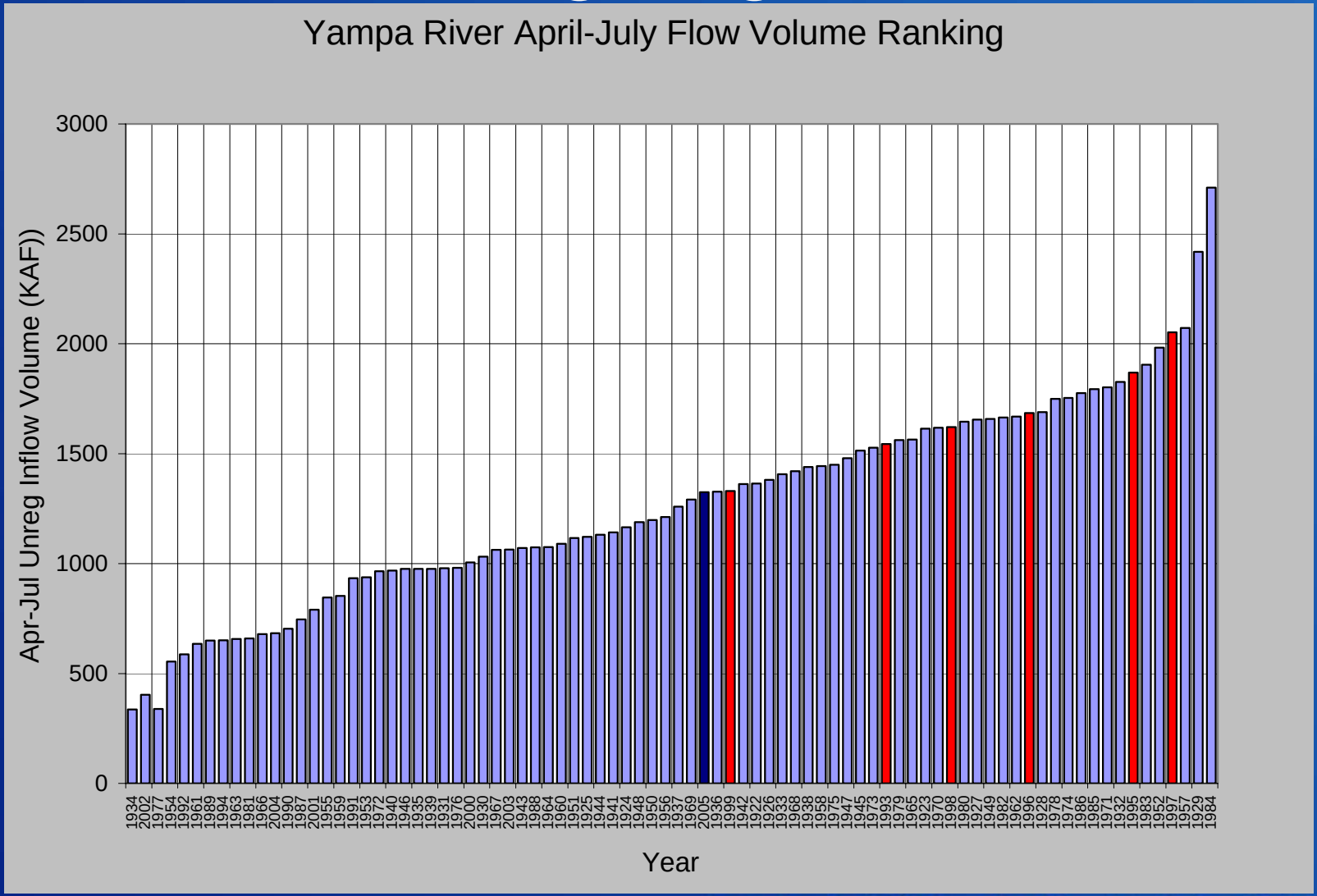

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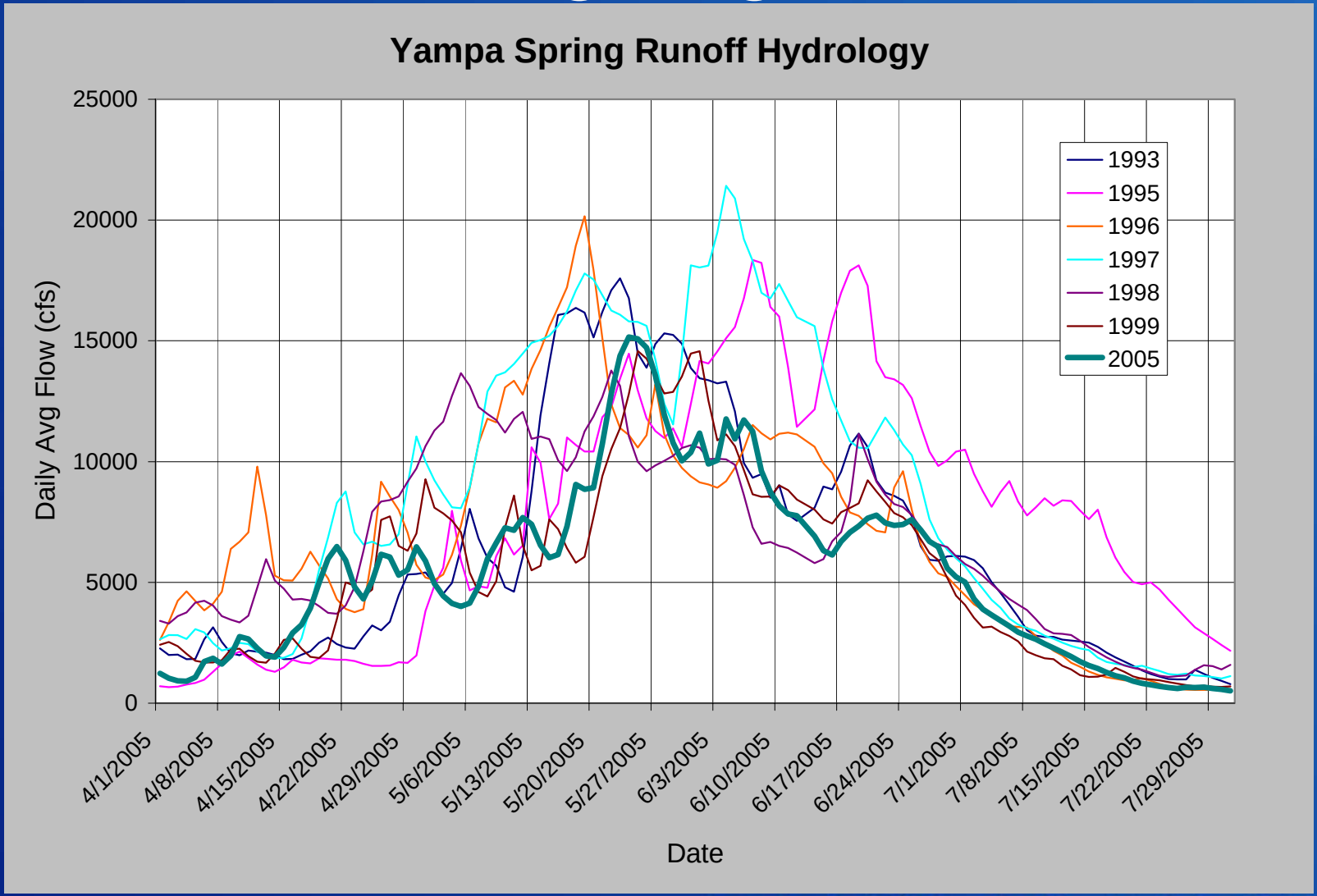

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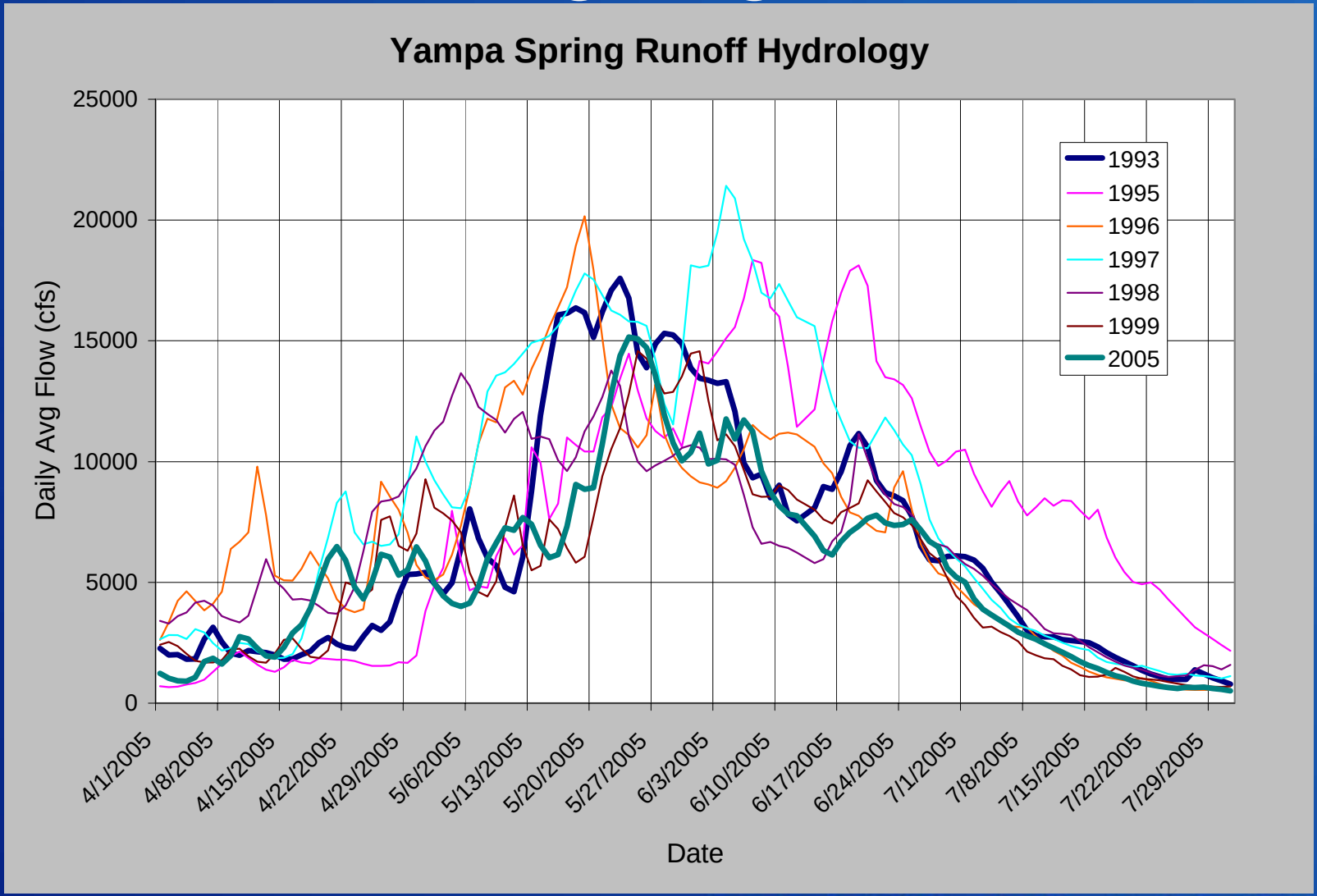

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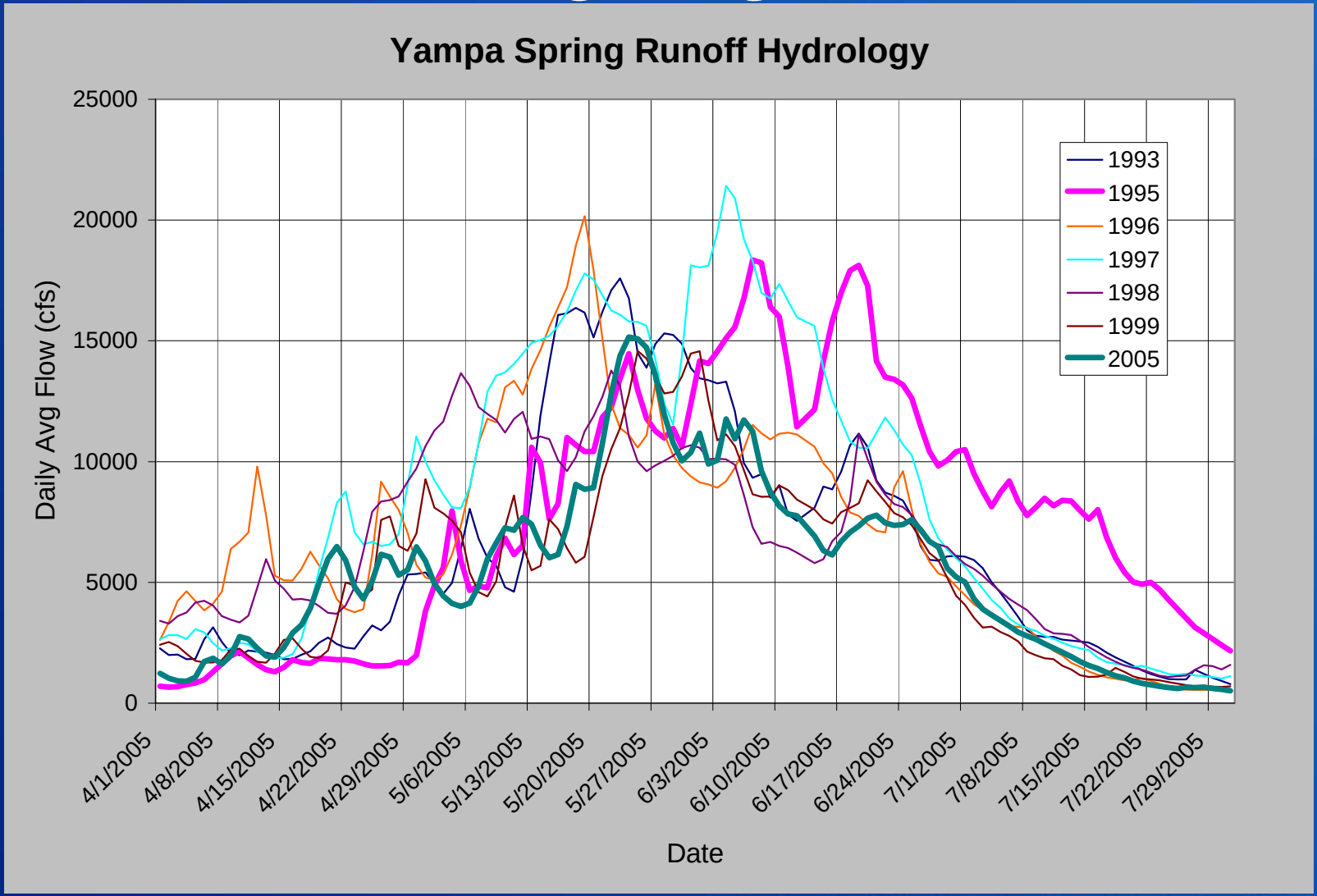

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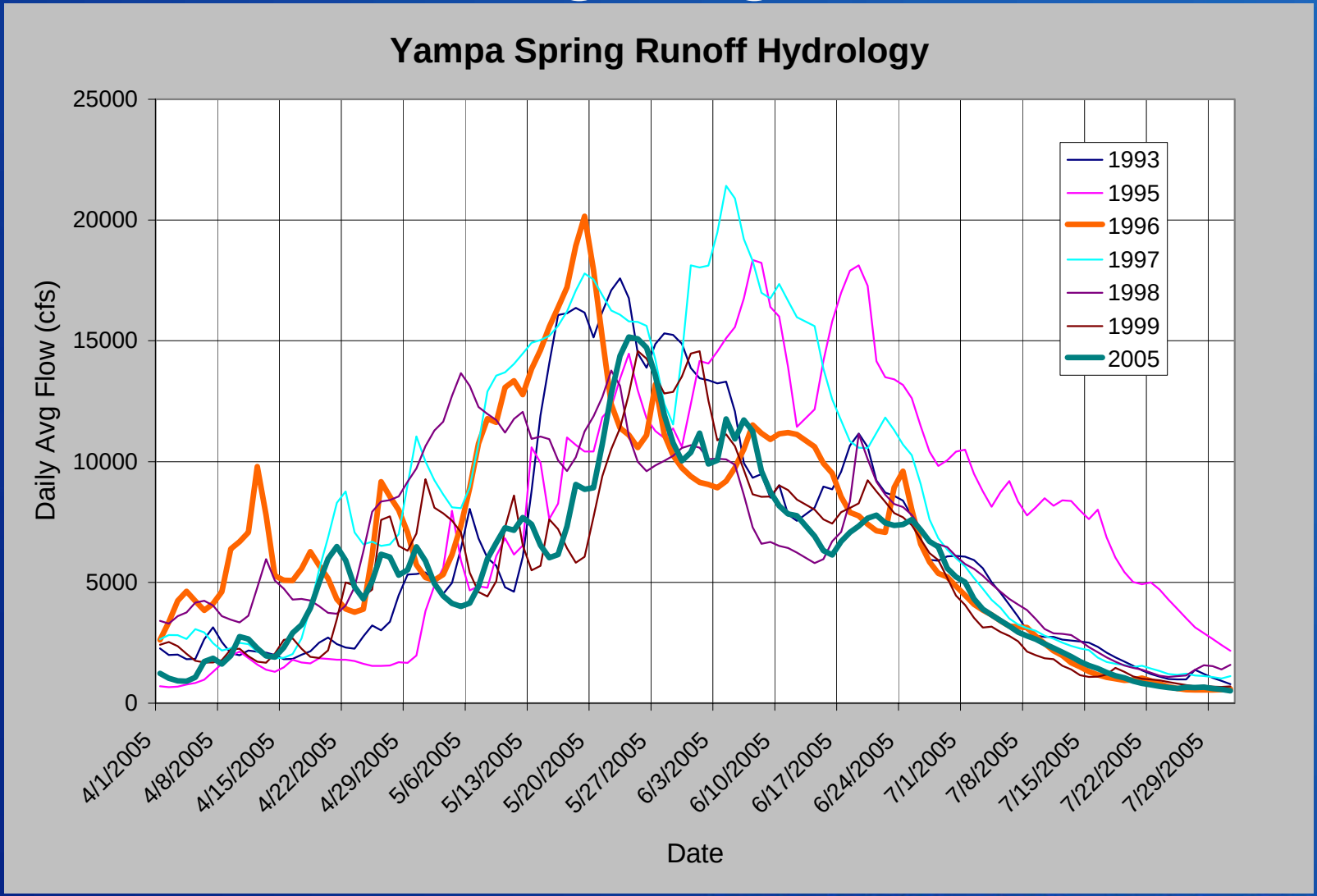

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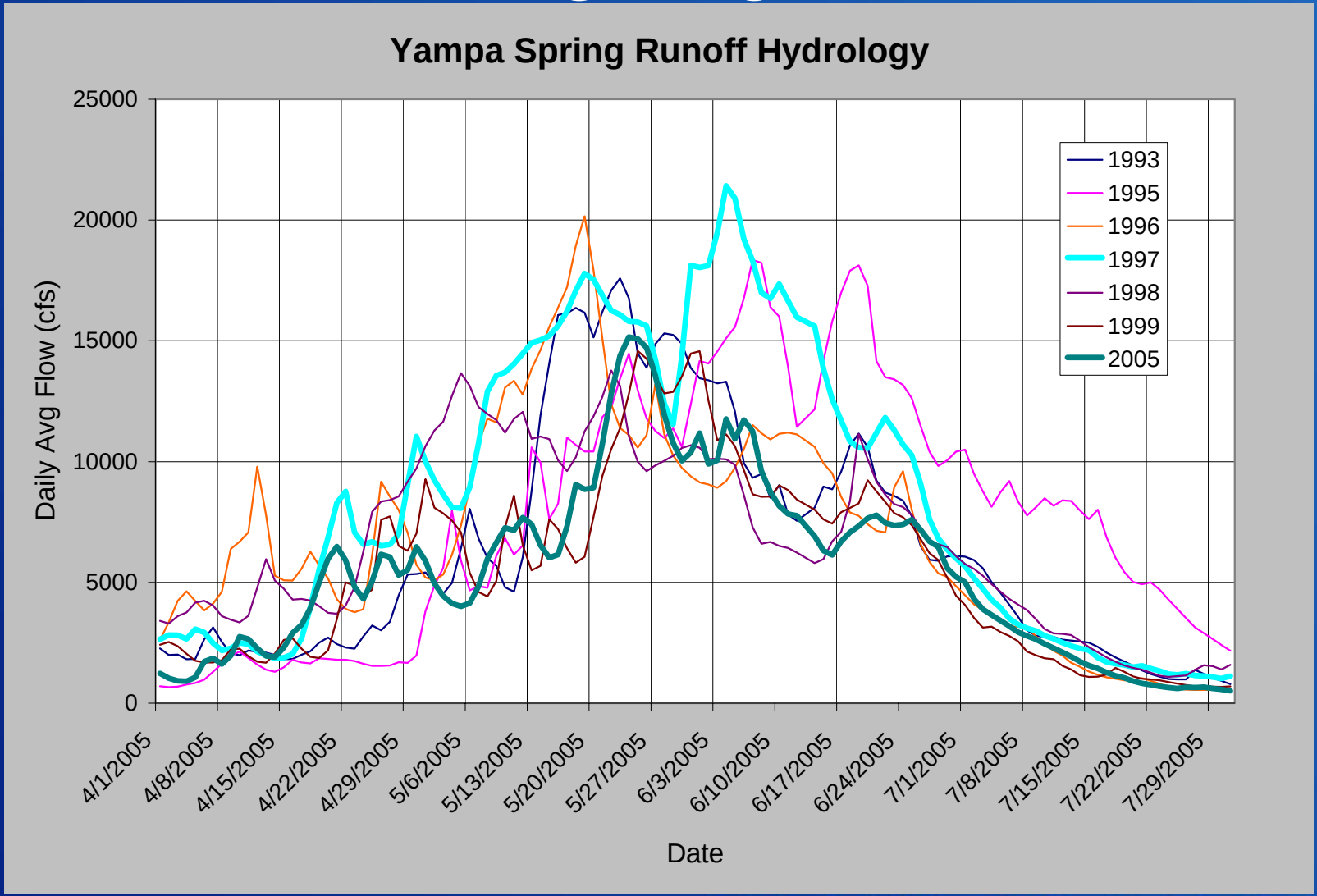

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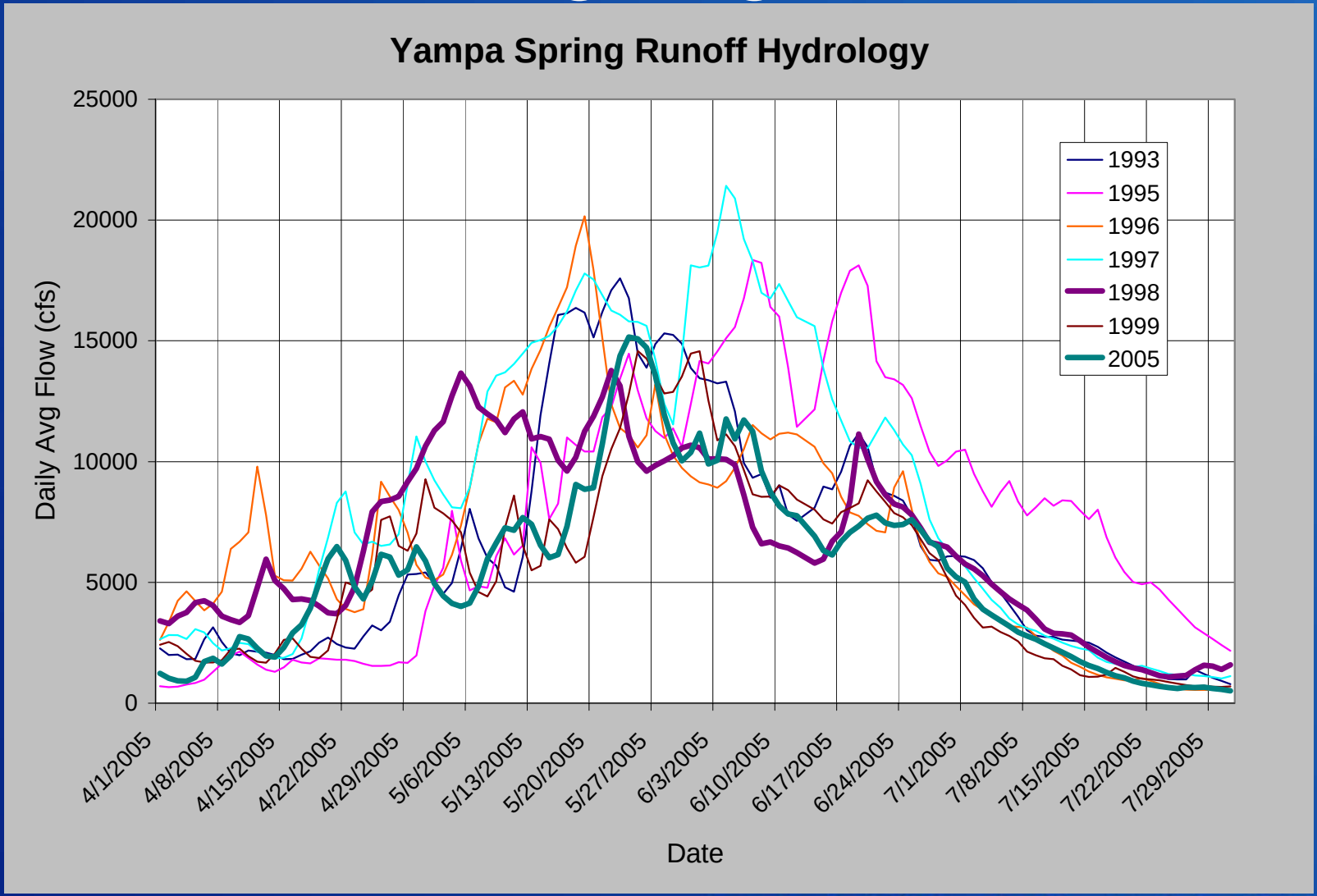

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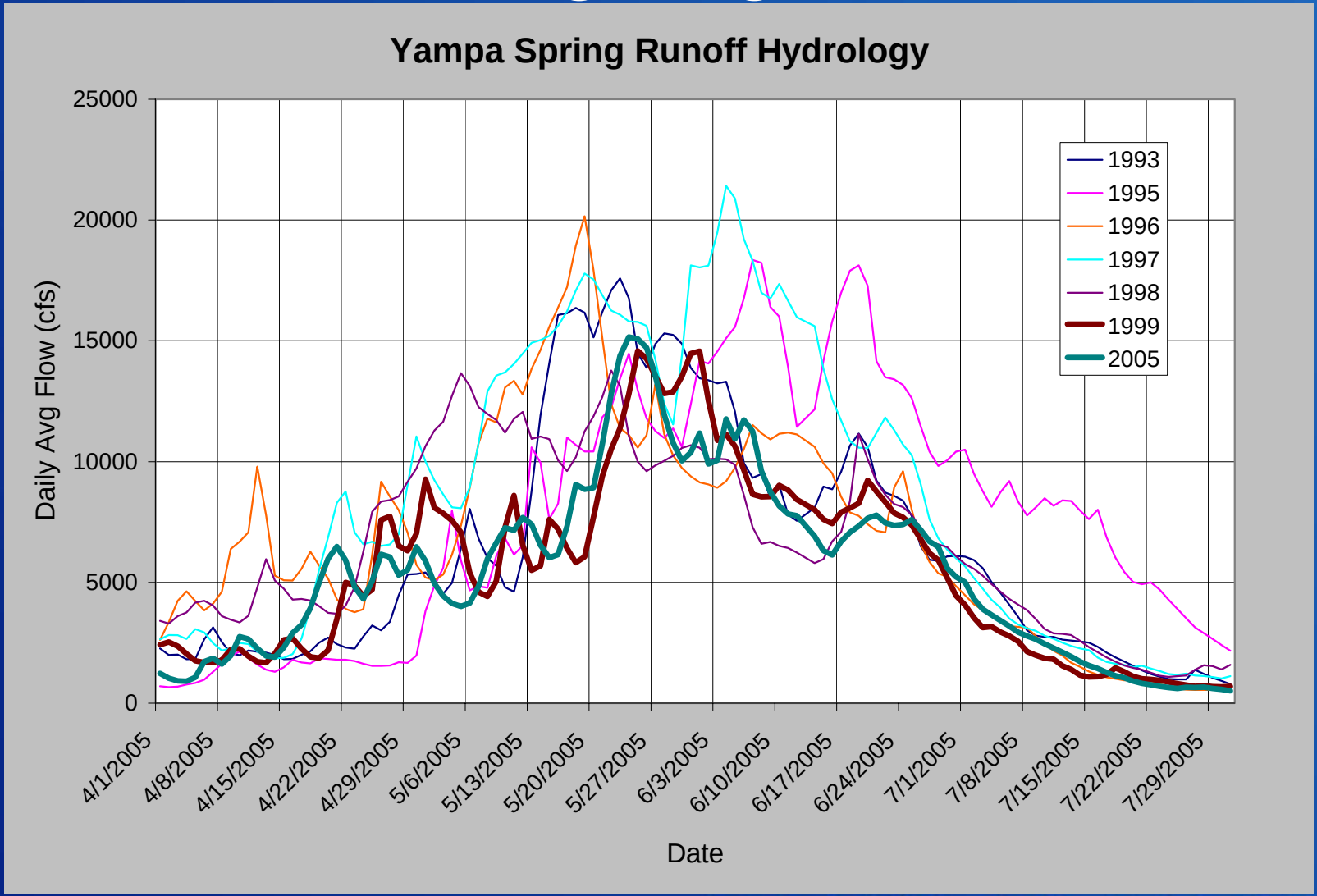

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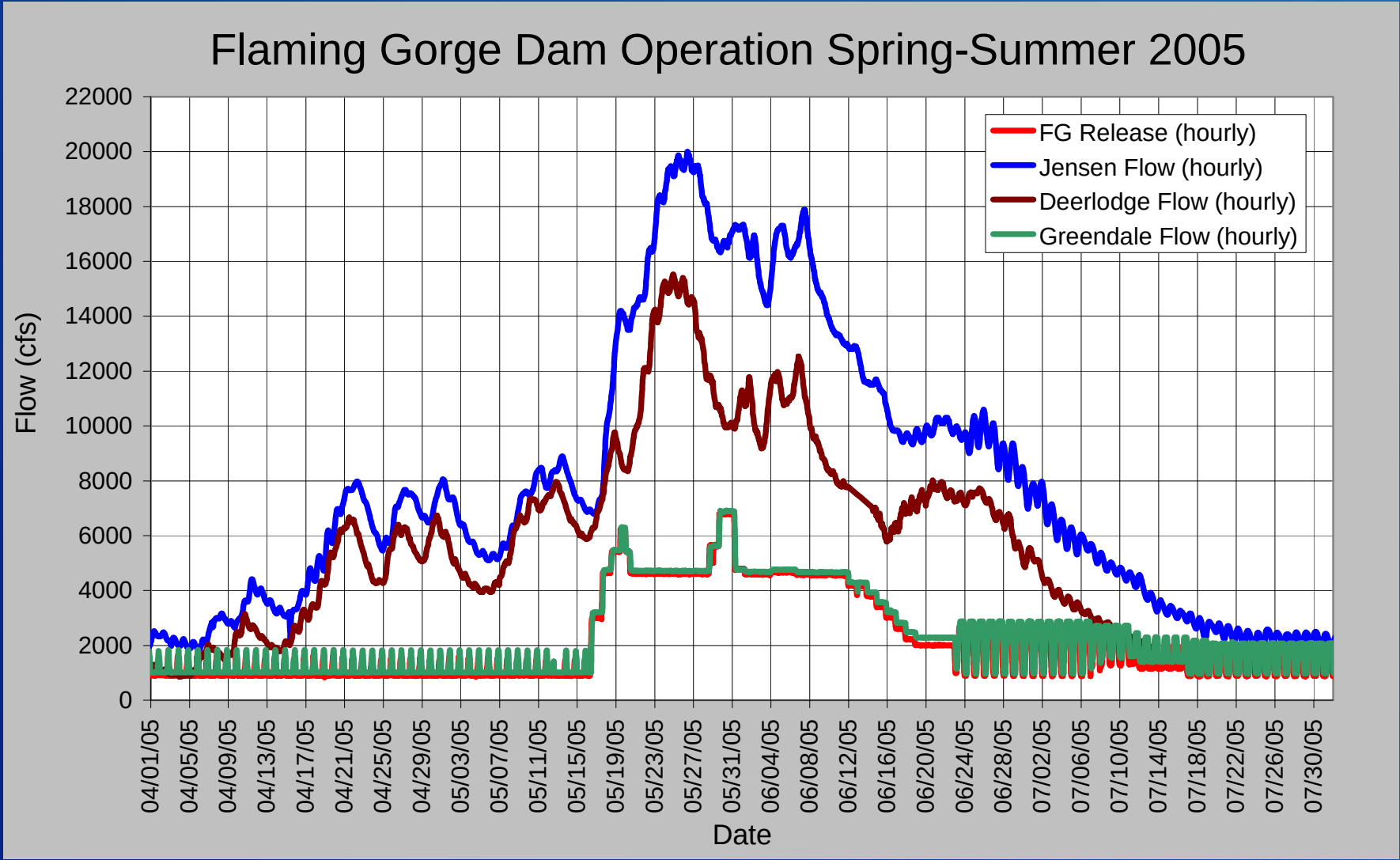

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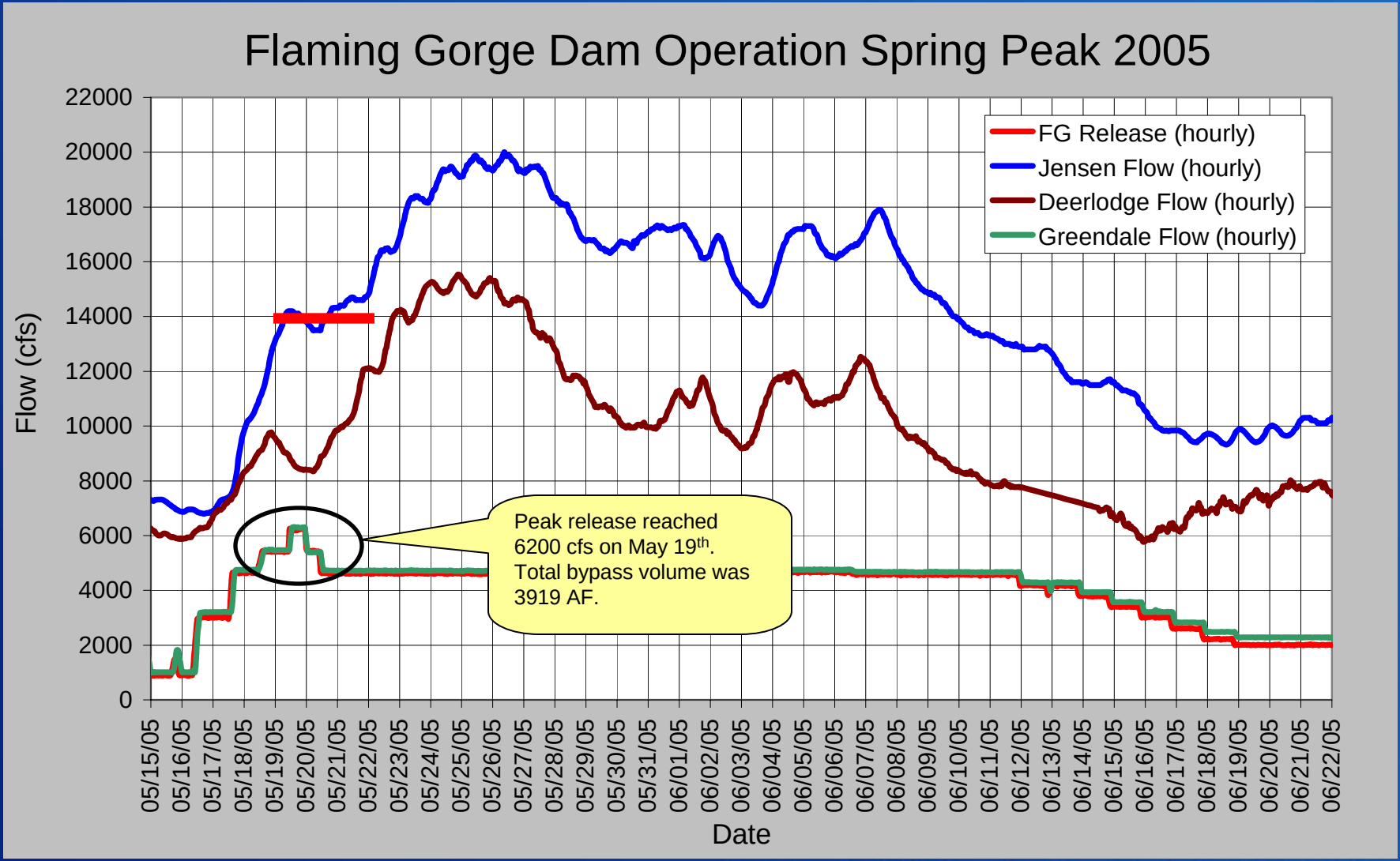

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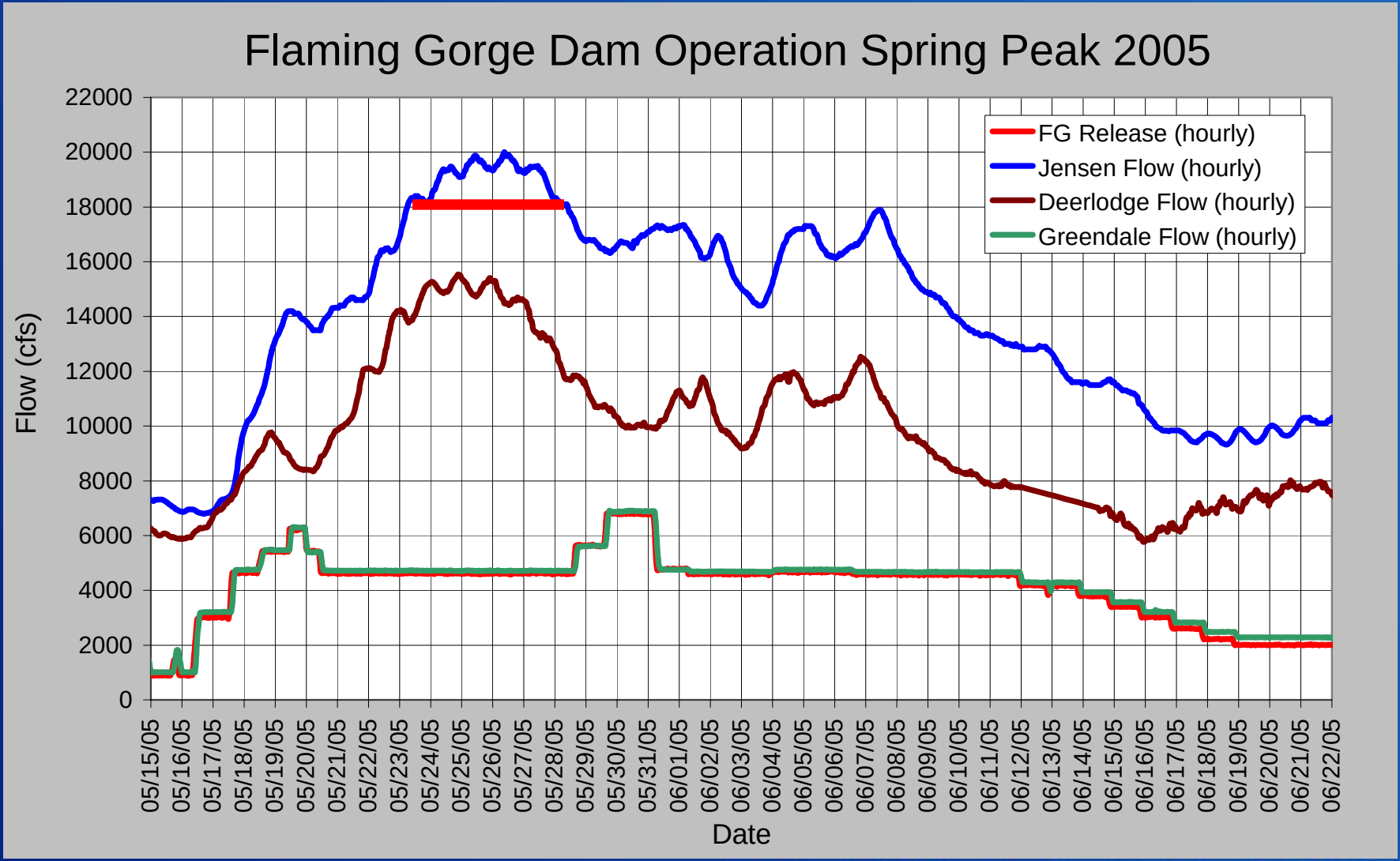

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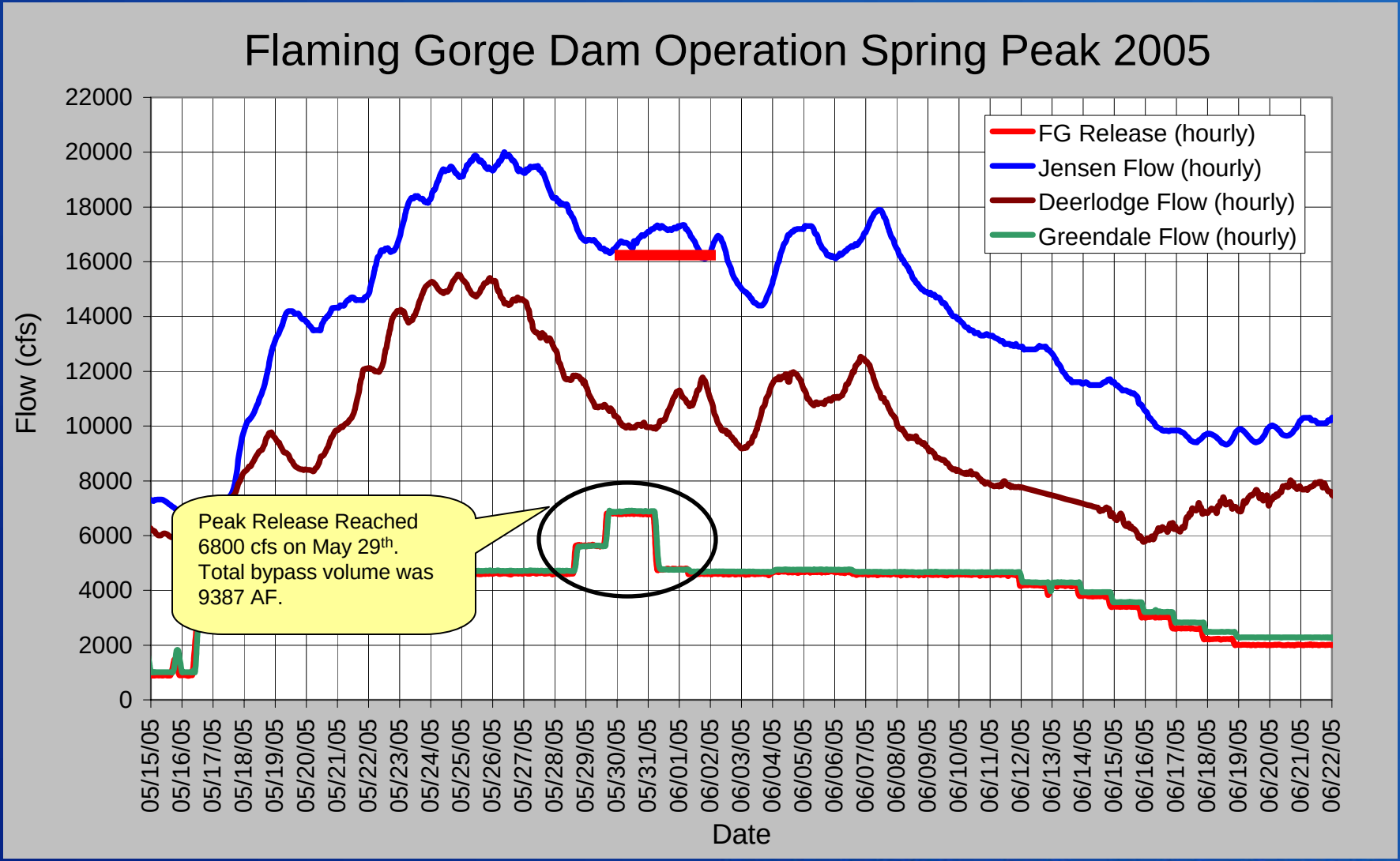

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Flaming Gorge Working Group Meeting April 2005

Baseflow Operations Objectives under 1992 Biological Opinion

"Green River flows should continue decreasing, attaining a target flow of between 1,100 – 1,800 cfs at Jensen, Utah… The date for achieving the target flow will be established based on the Yampa River hydrograph and using the following guidelines…During normal… years, the target flow should be achieved on or near July 10…"

"…a target flow for Jensen will be selected in the range of 1,100 -1,800 cfs which will remain in effect through the summer period. Fluctuations will deviate no more than 25 percent around the established flow while remaining within the 1,100 – 1,800 cfs range."

RECLAMATION

Flaming Gorge Working Group Meeting April 2005

Baseflow Operations Objectives under 2000 Flow Recommendations

Reach 1 - Base flows should be within the range from 800 to 2,200 cfs.

Reach 2 - Base flows should be within the range from 1,500 to 2,400 cfs. Flow Variation resulting from hydropower generation at FGD should be limited to produce no more than a 0.1 meter stage change within a day at the USGS gage near Jensen, UT.

Reach 3 - Base flows should be within the range from 1,800 to 4,200 cfs.

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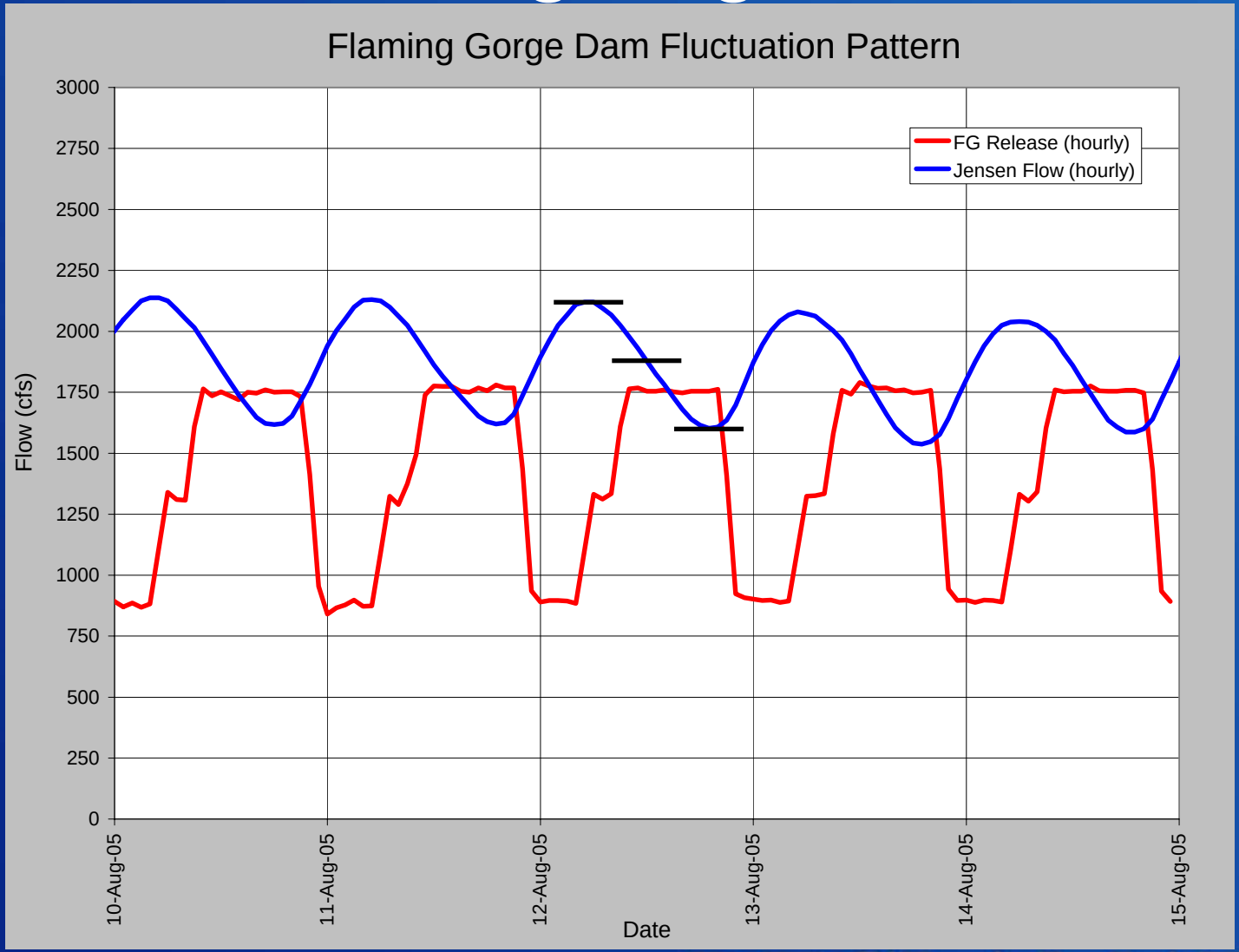
Flaming Gorge Working Group Meeting August 2005



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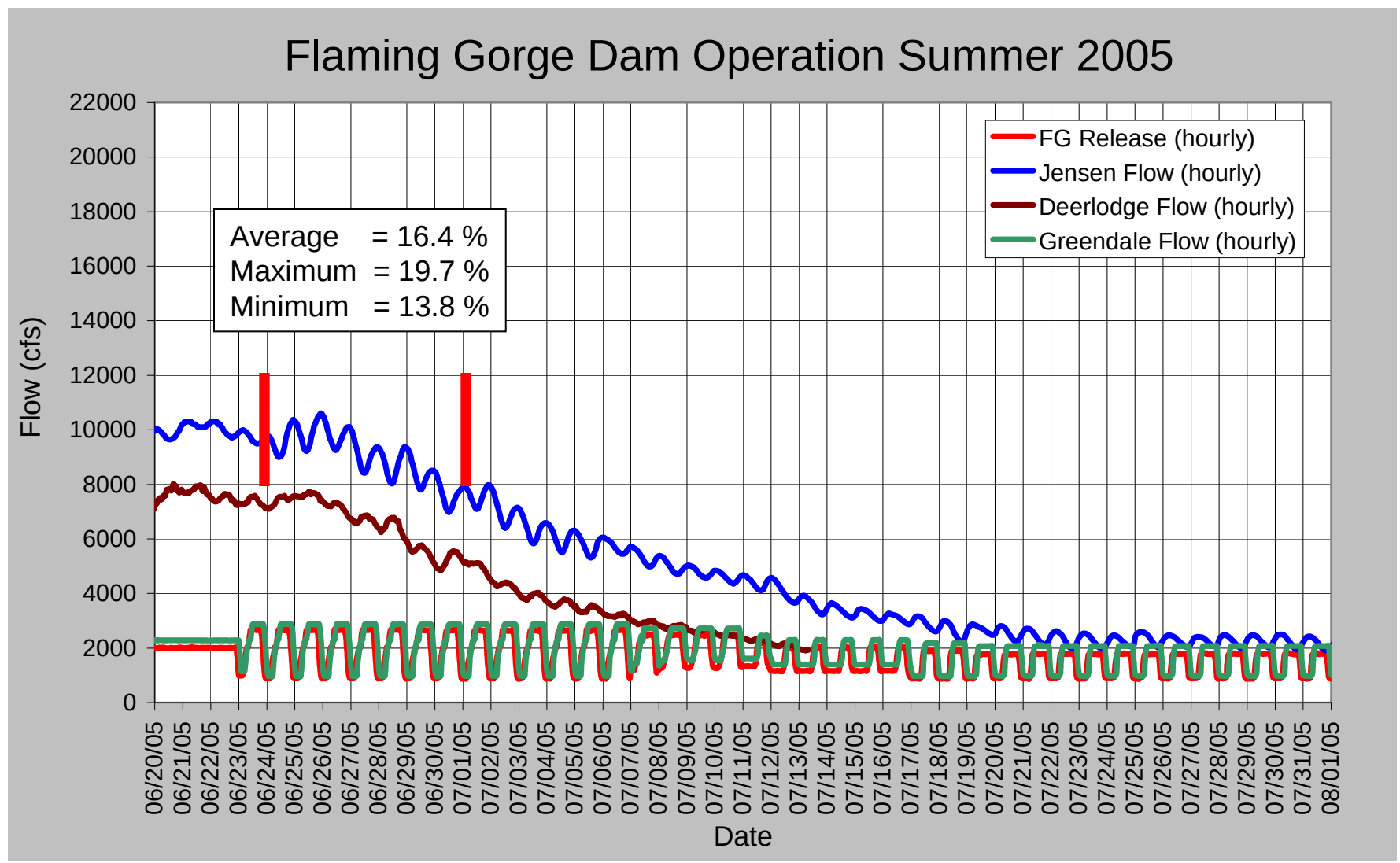

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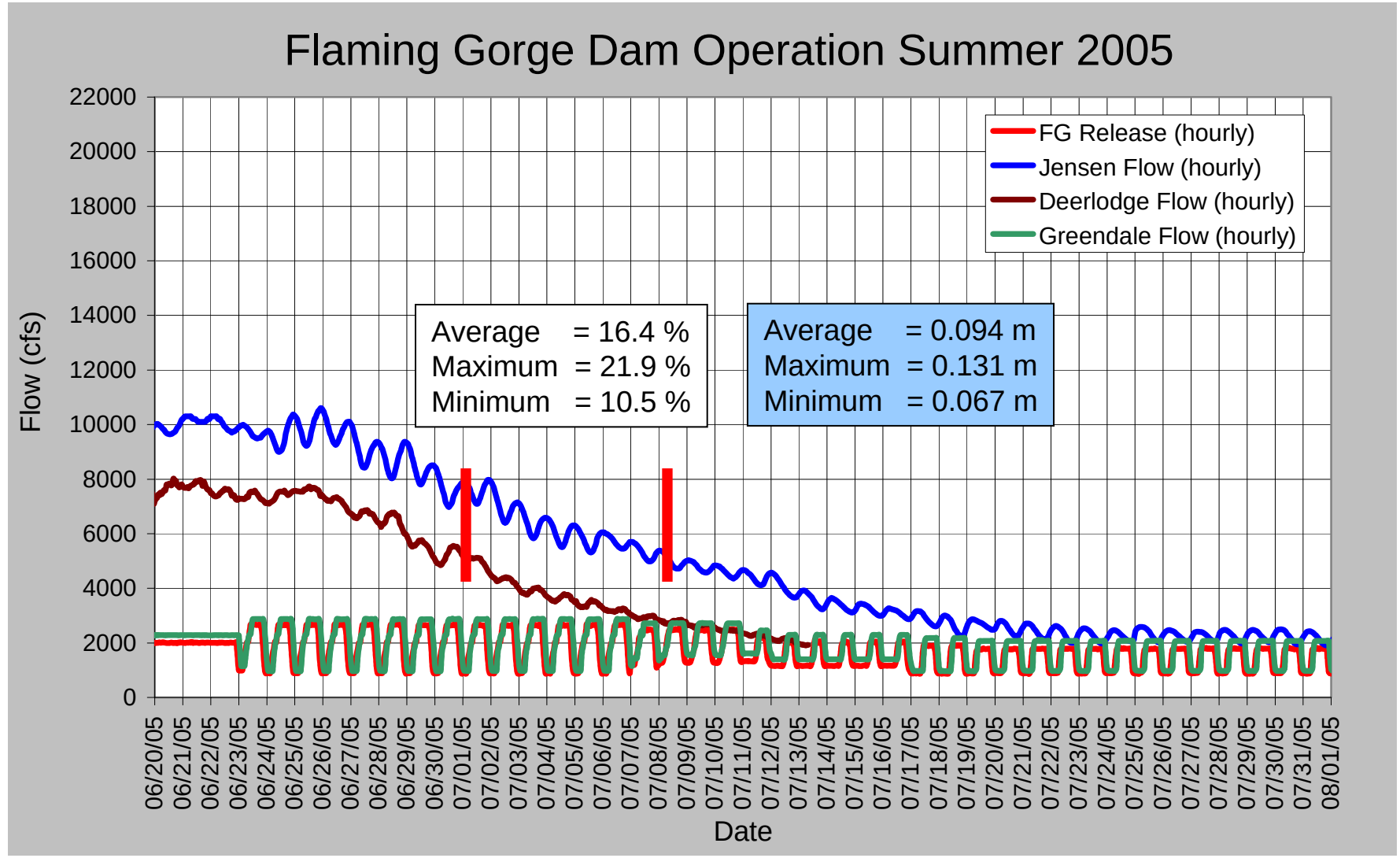

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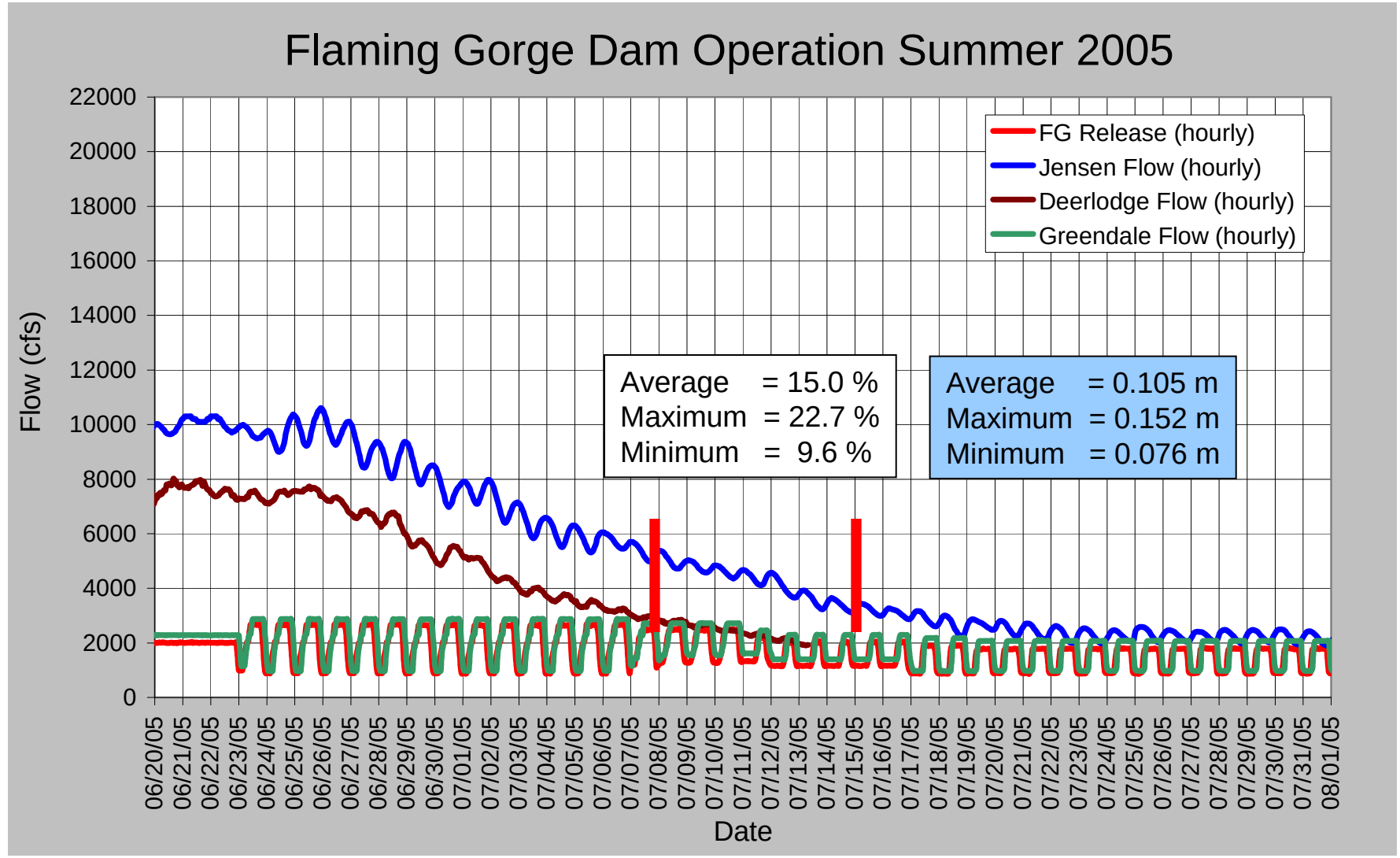

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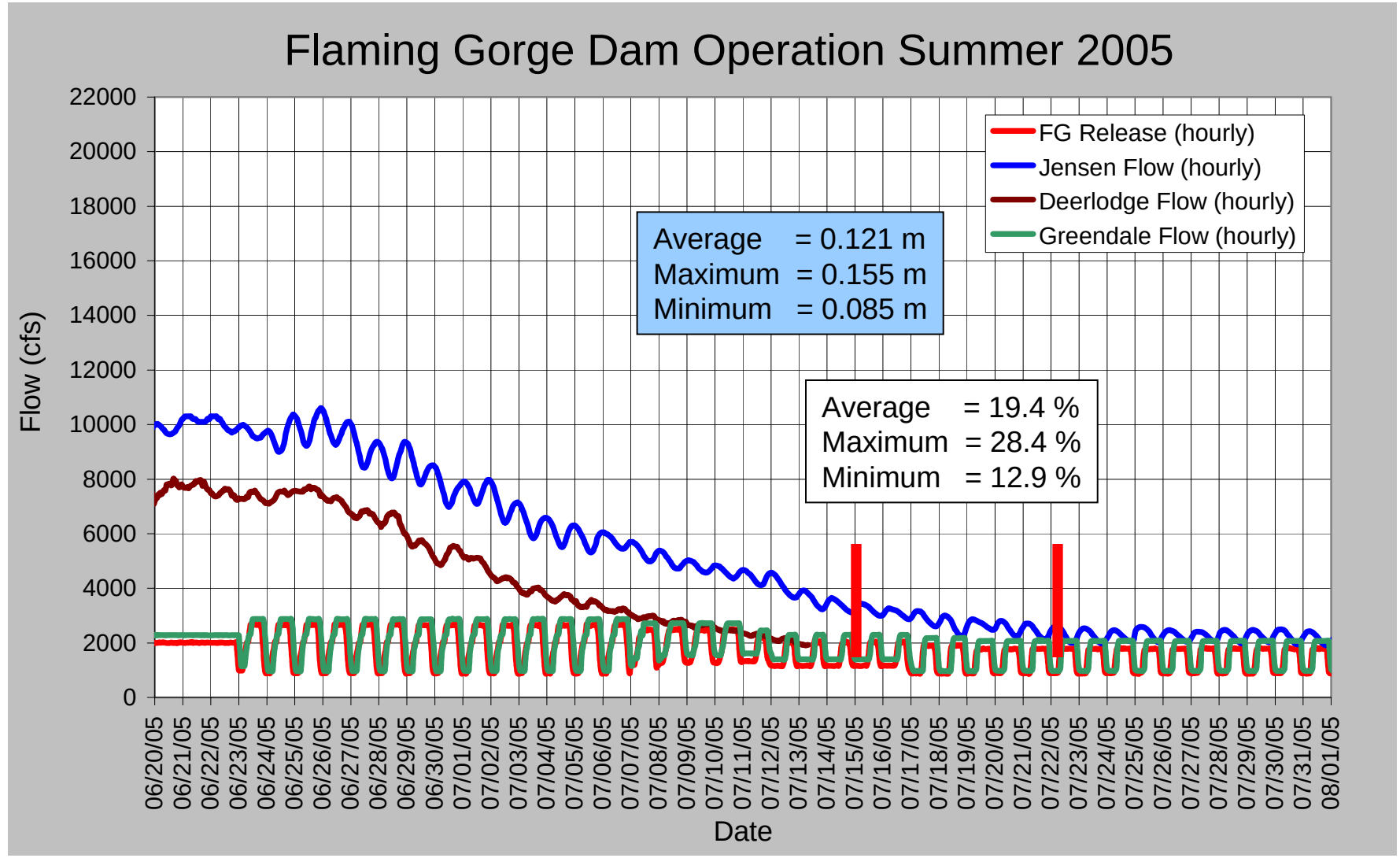

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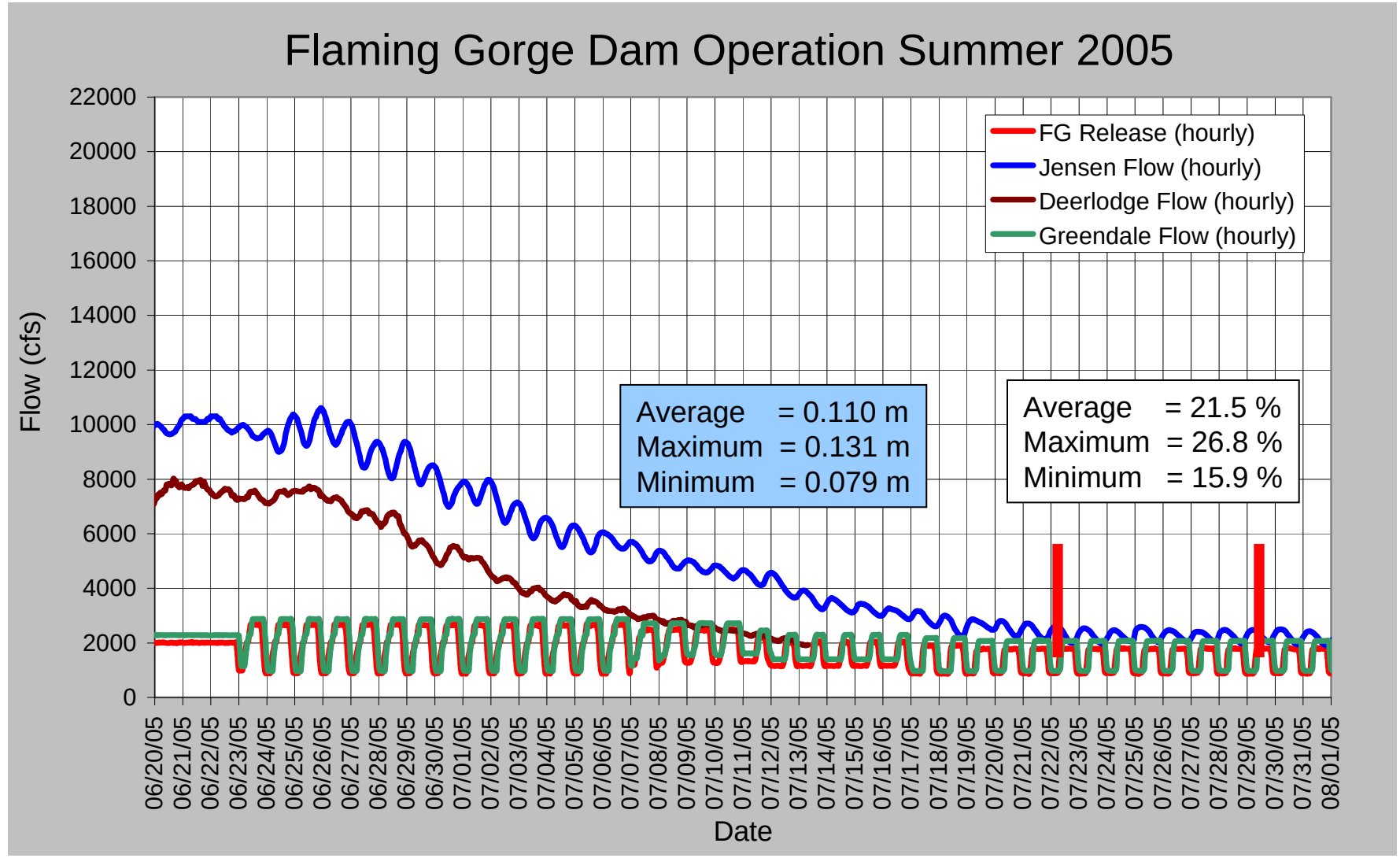

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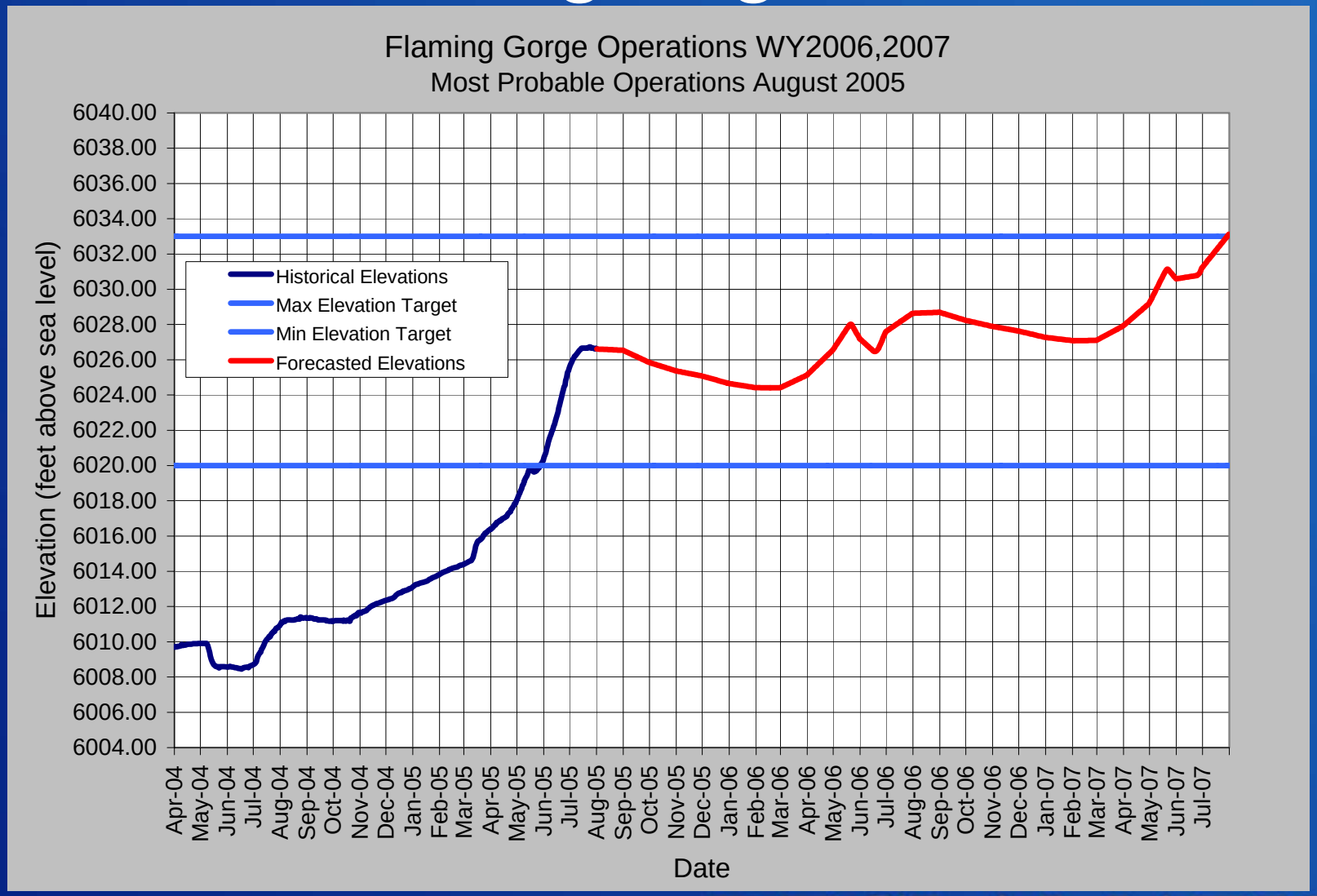

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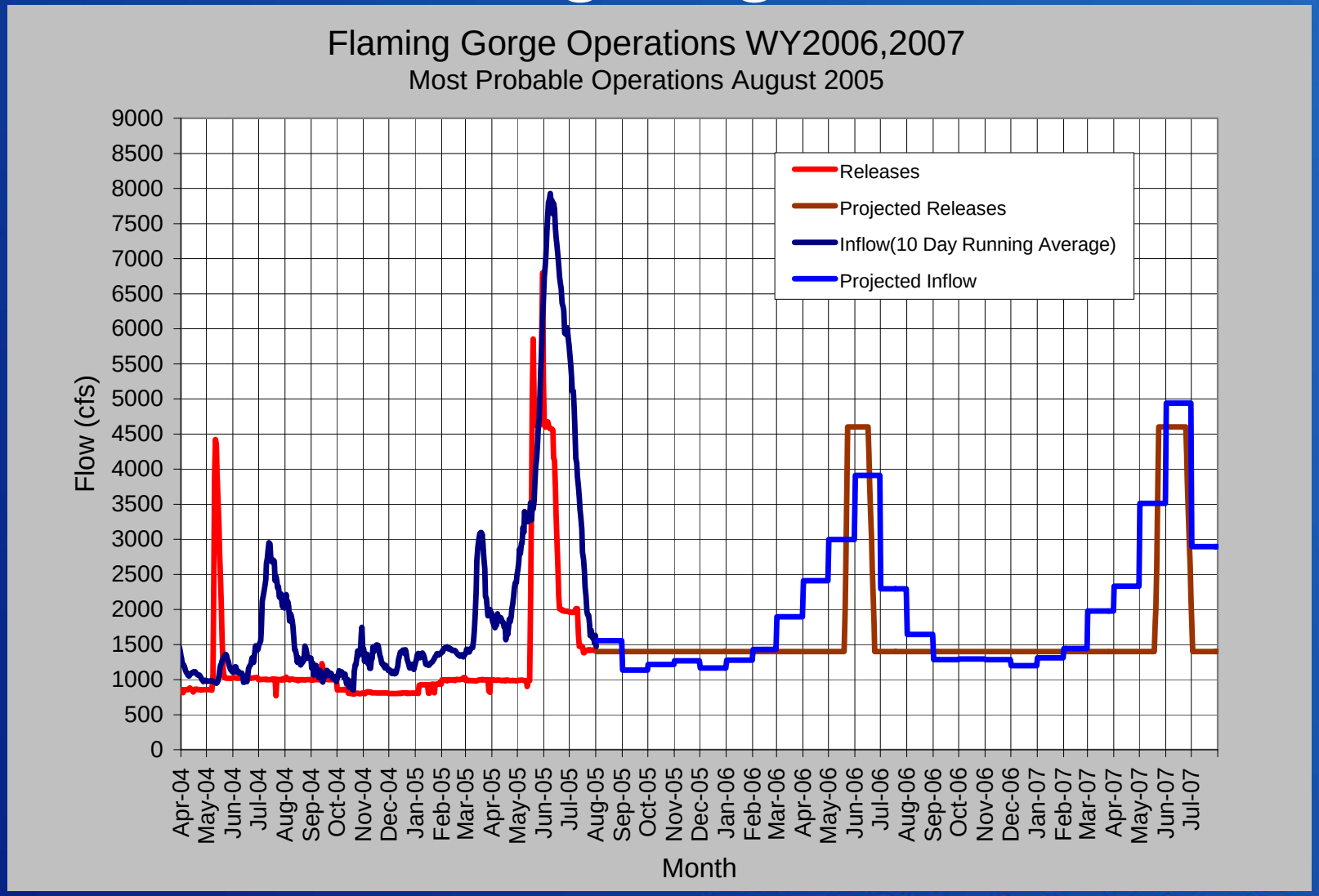

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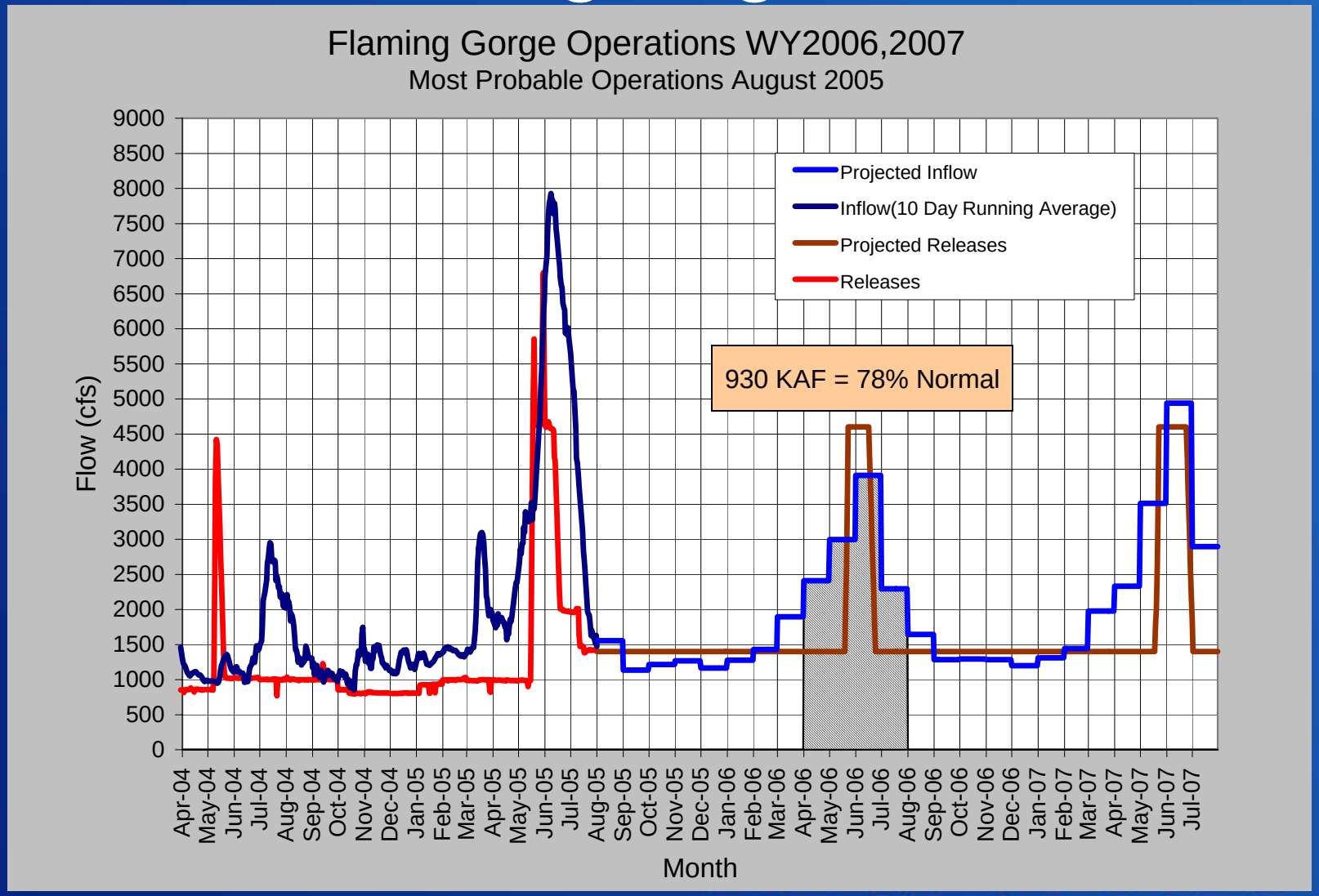

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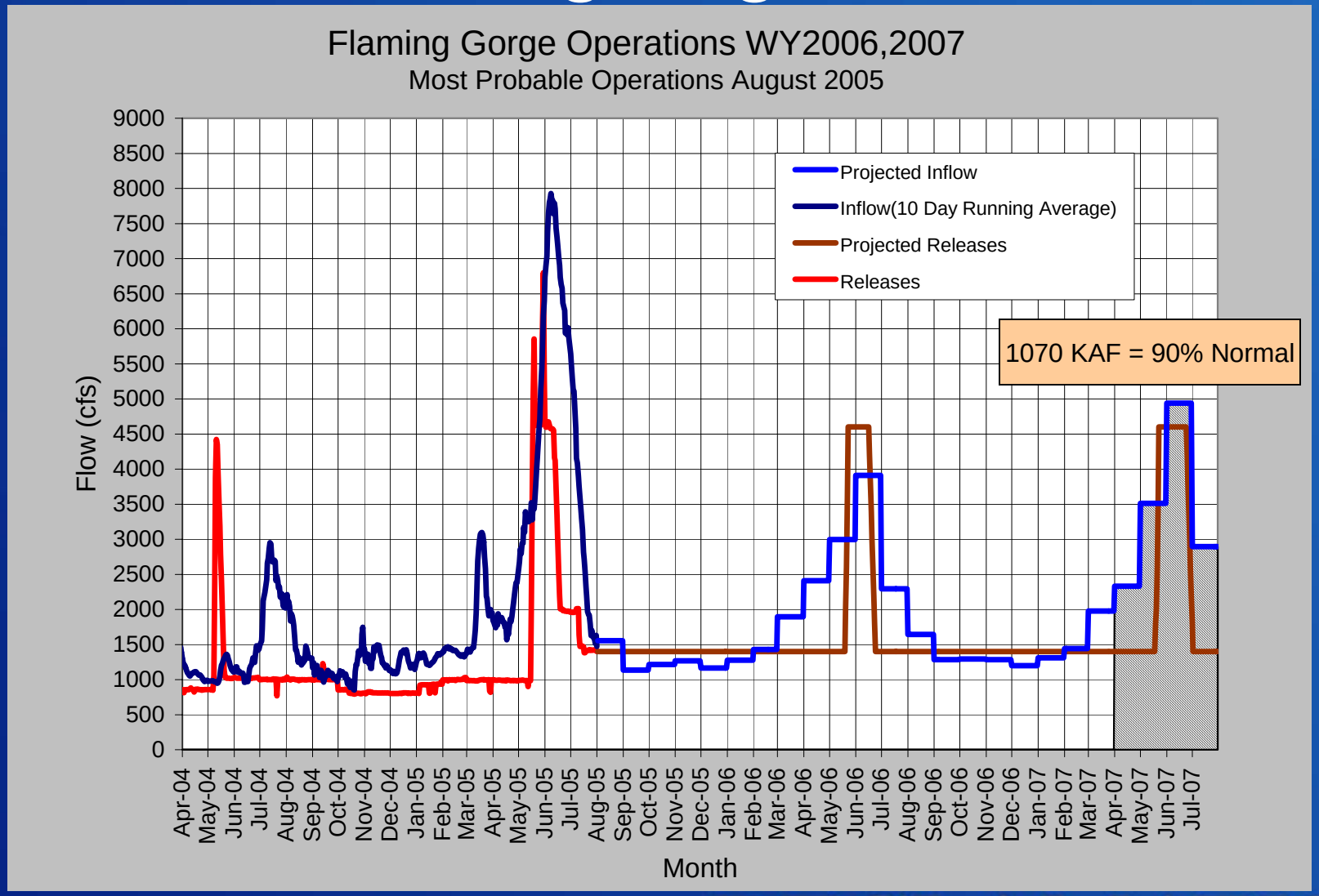

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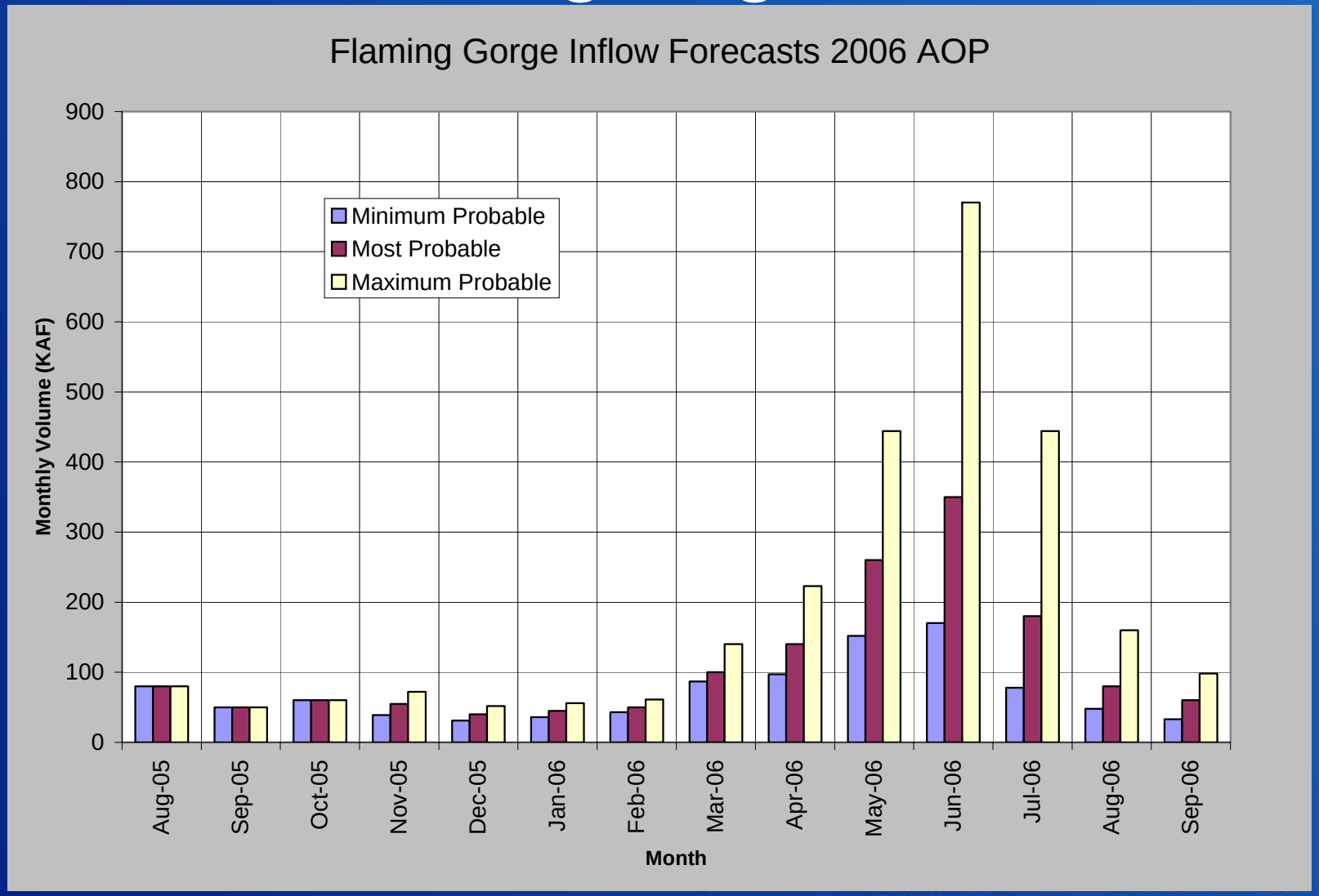

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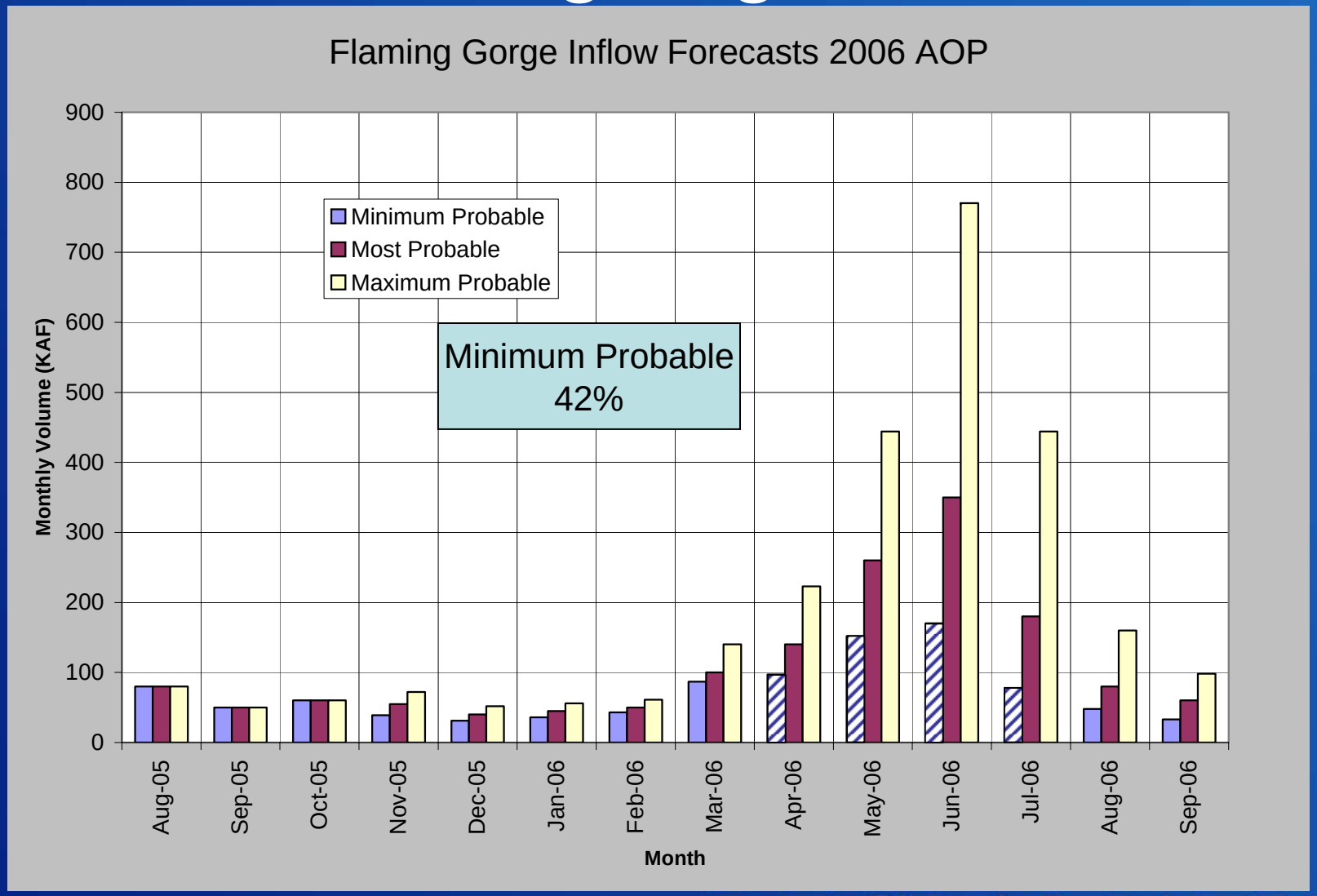

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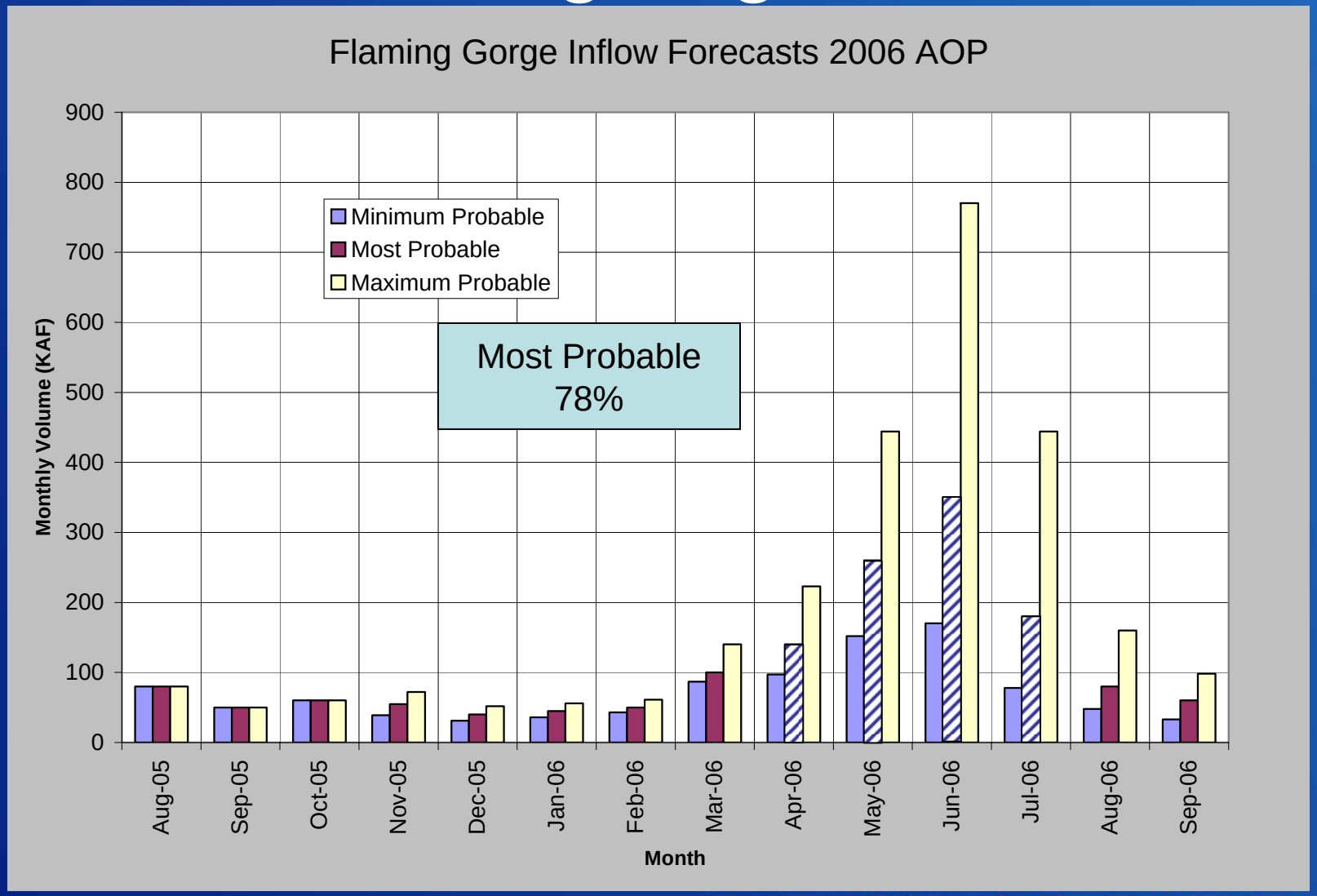

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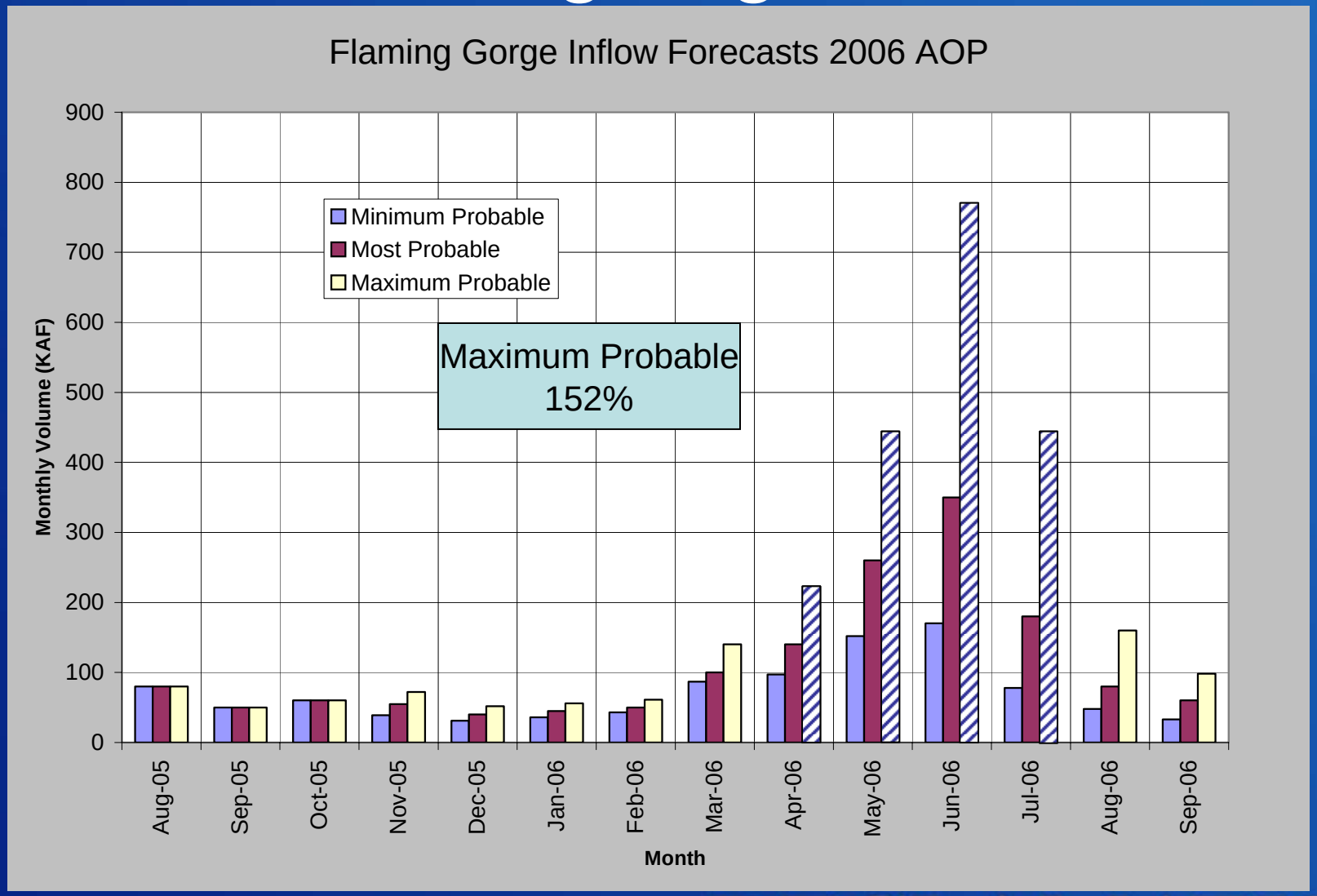

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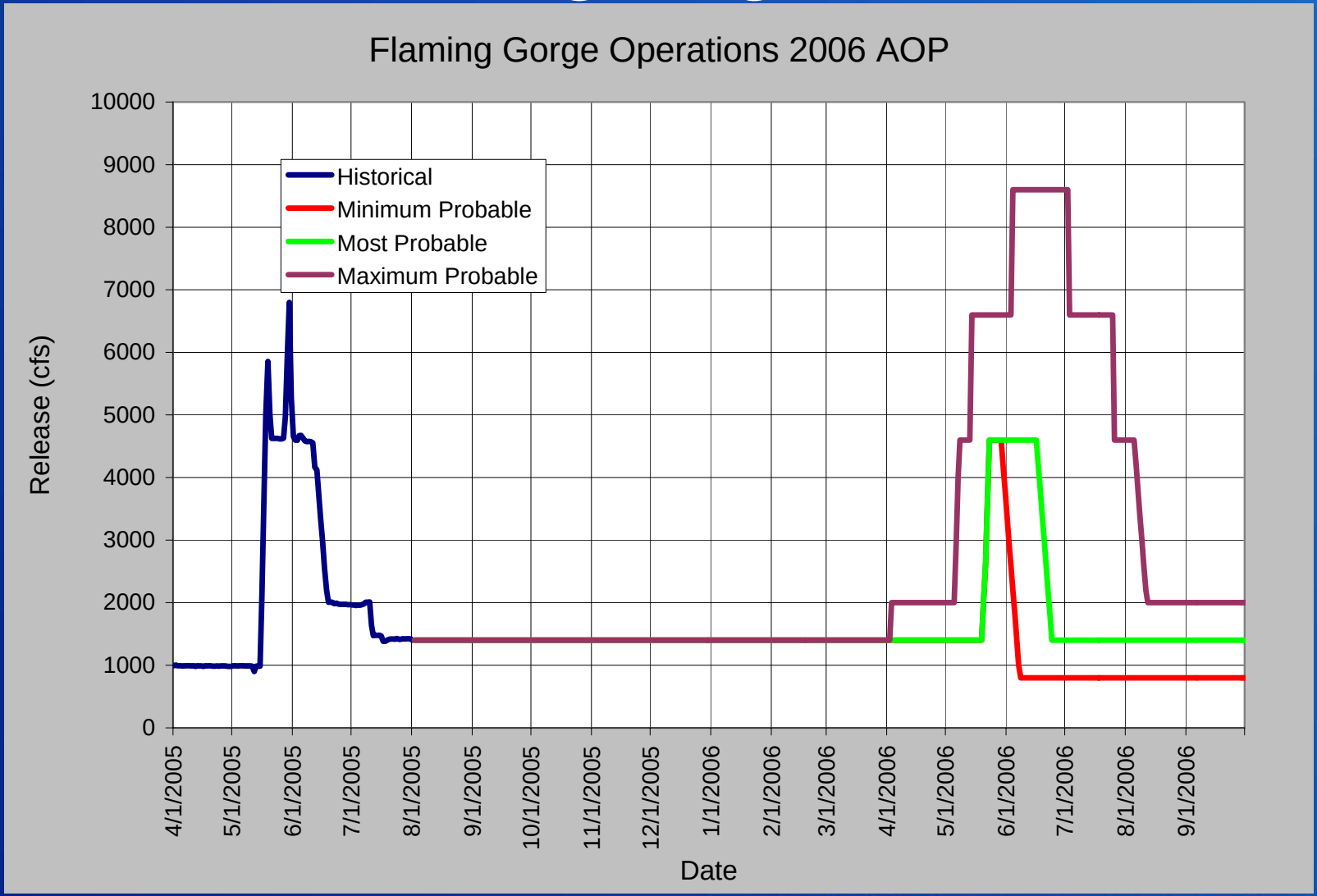

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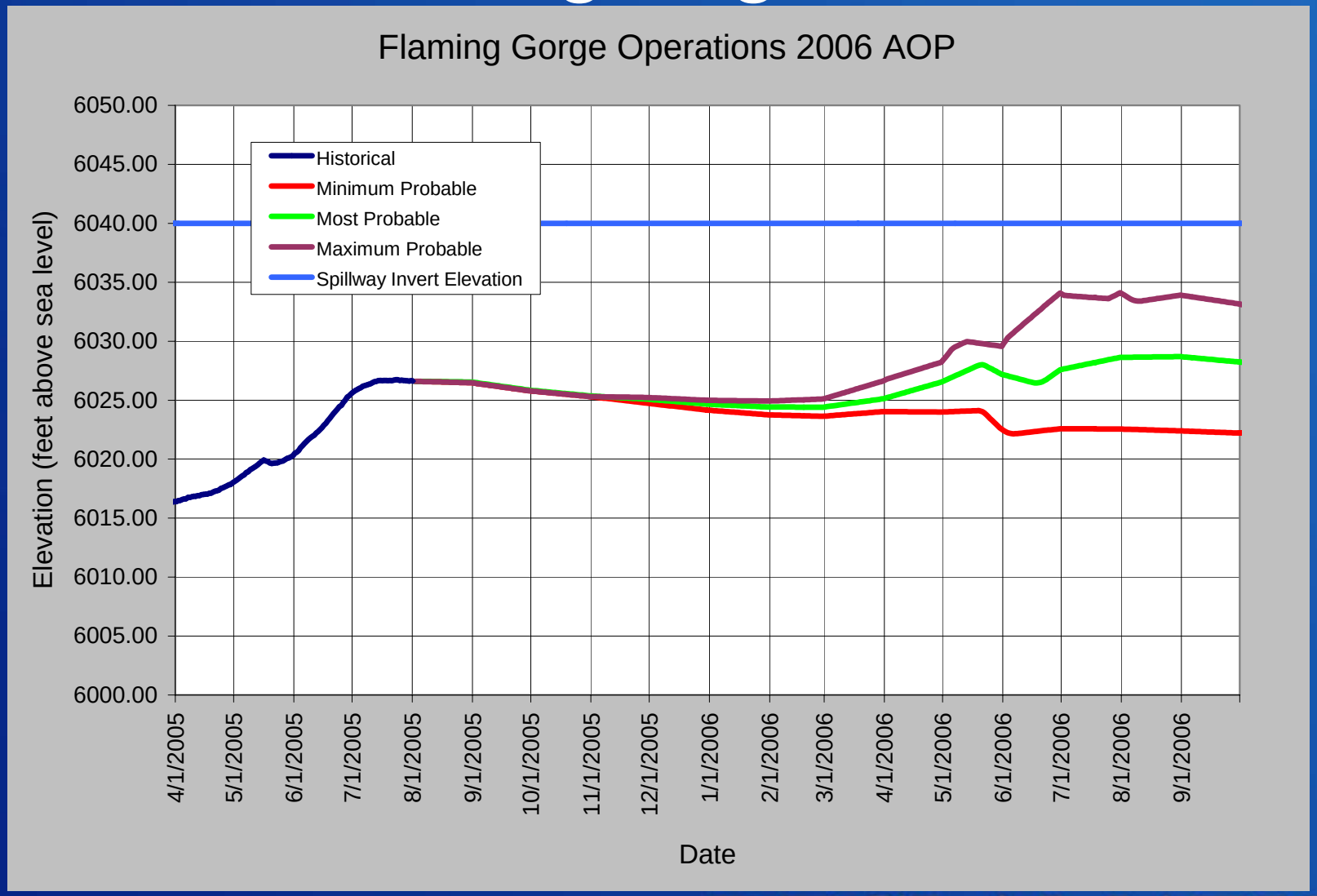

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