

CONTRAILS



(De Jong)



71°
Sausalito

5-Day Forecast

Current Conditions

Tonight	Tue	Wed	Thu	Fri
--	81°	82°	82°	81°
				
57°	57°	58°	59°	57°

Extended Forecast from weather.com

(Wong)



Can clouds be man-made?



YES



**Contrails-
Aviation Induced Cloudiness**

(Litynski)

Three Forms

Environment-Dependent

Climate Change



Short-Lived (Transient)



Persistent

(Wong)



Persistent Spreading

(Wong)

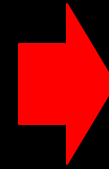
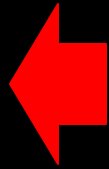
CLOUDS vs.

CONTRAILS

Humidity

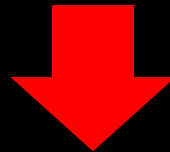


CONTRAIL
CONDITIONS

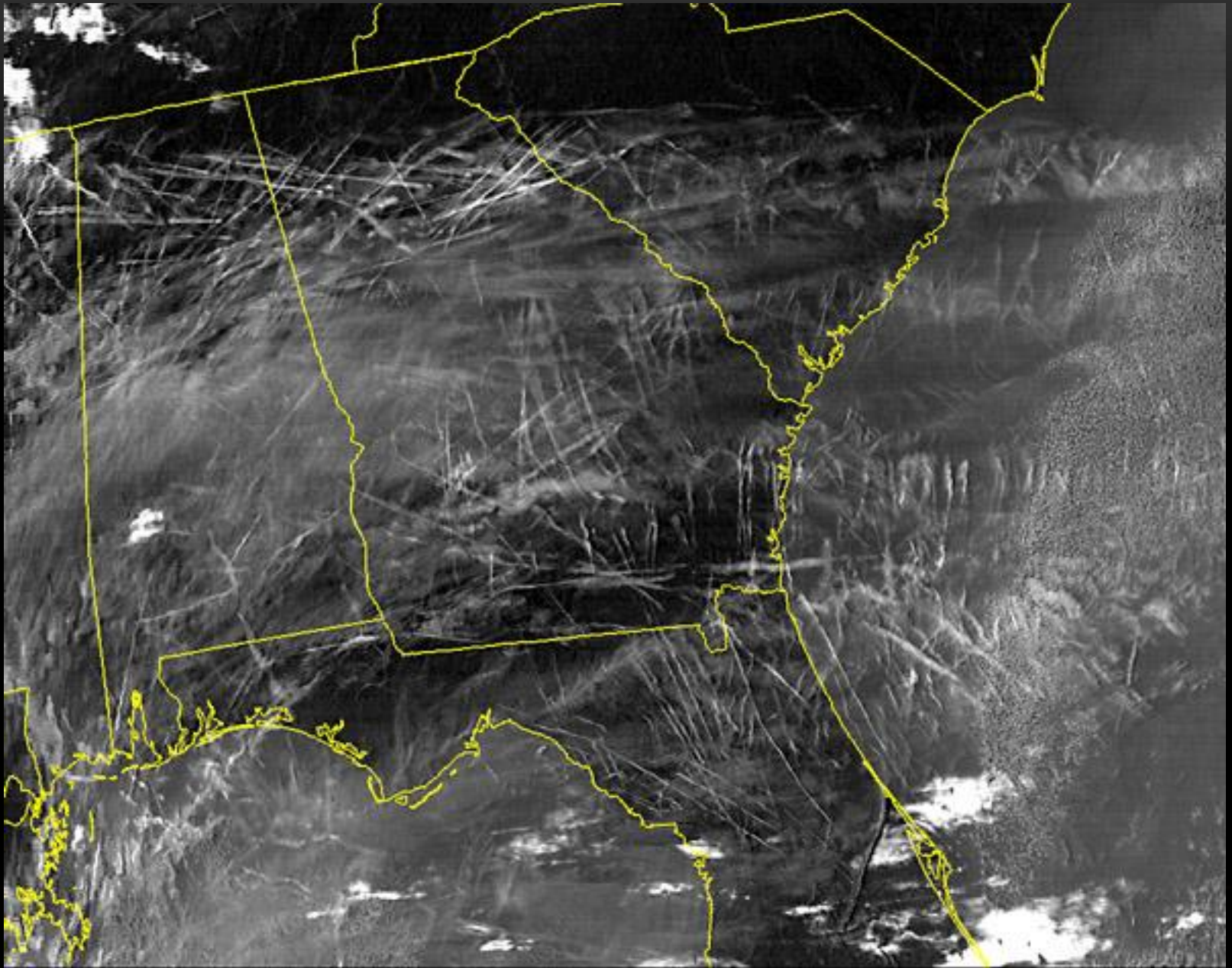


Aircraft

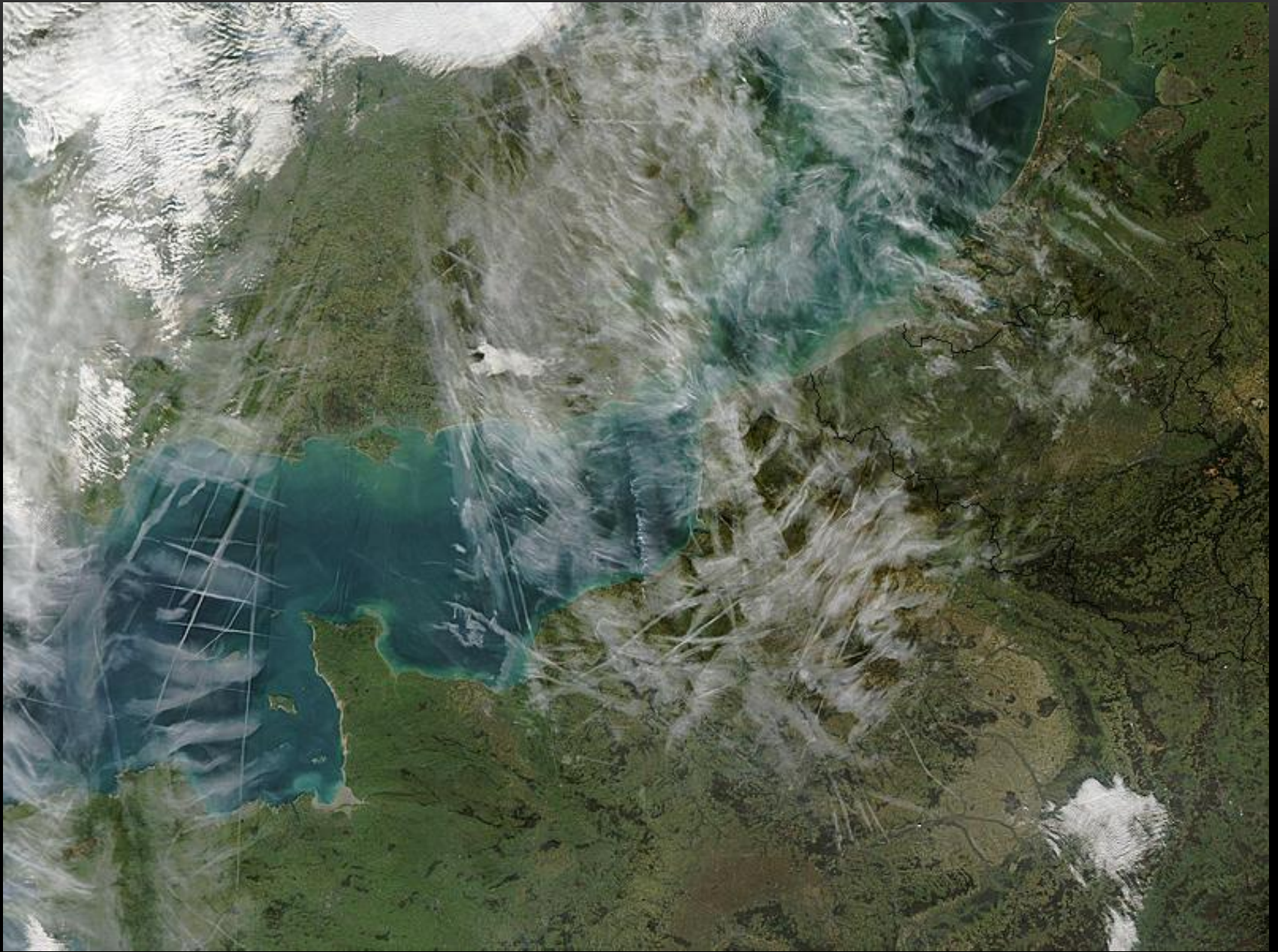
Altitude



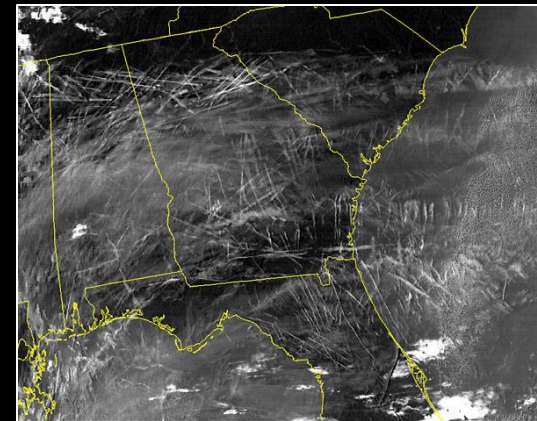
Temperature



(NASA)



(NASA)





71°
F

Sausalito

5-Day Forecast

Current Conditions

Tonight

Tue

Wed

Thu

Fri

--

81°

82°

82°

81°



57°

57°

58°

59°

57°

Extended Forecast from weather.com

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(De Jong)

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