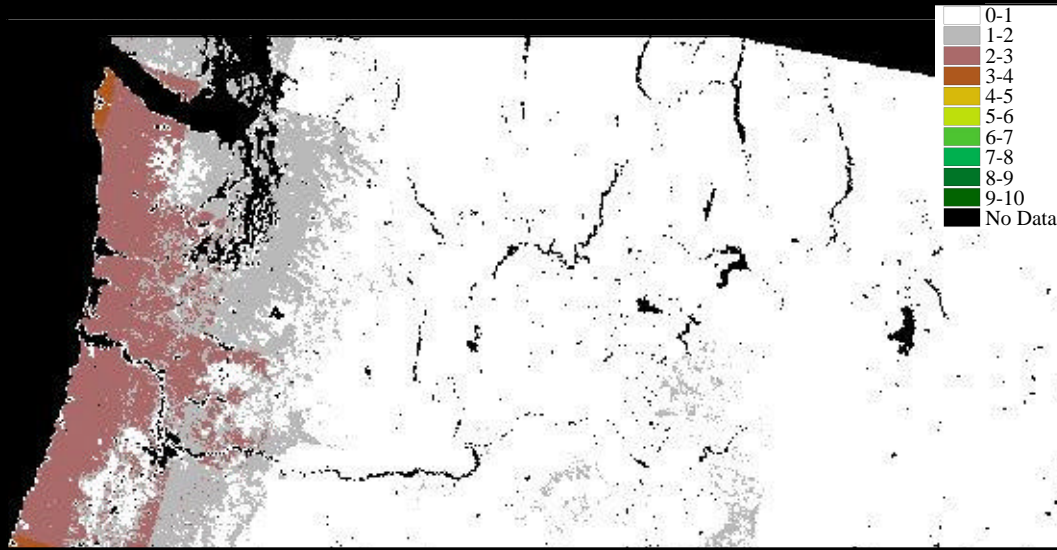


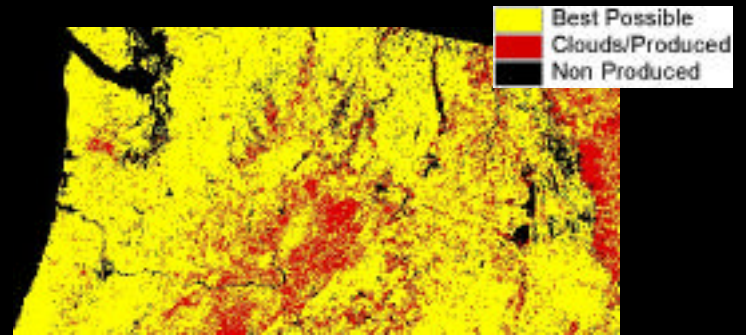
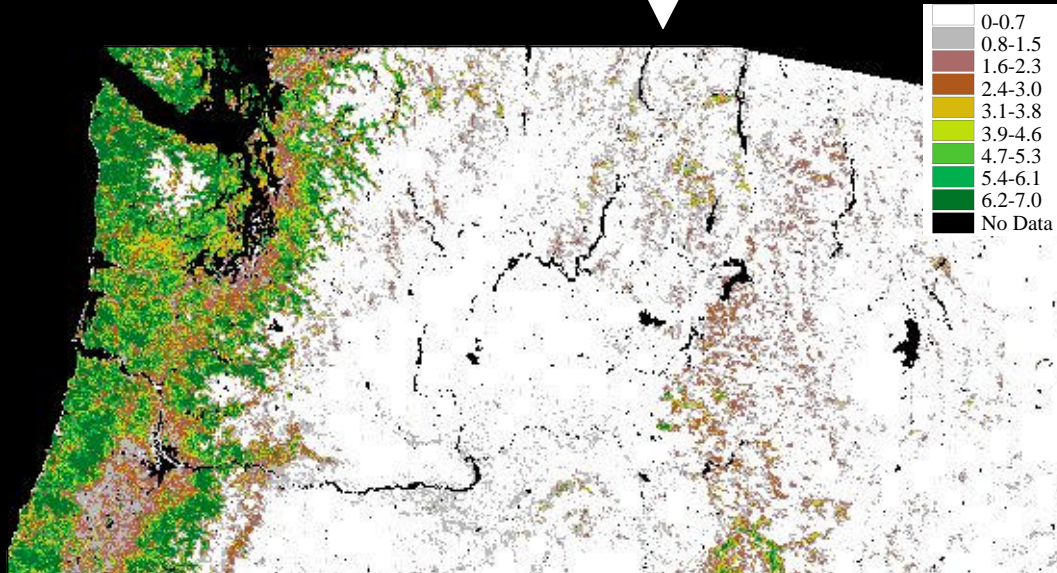
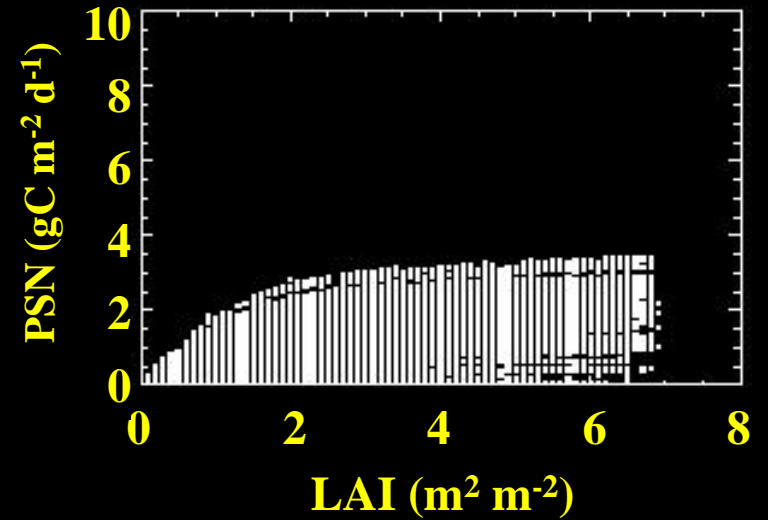
MODIS 1km

PSN – LAI
Pacific North West

MODIS 1km 3/4~3/11/01



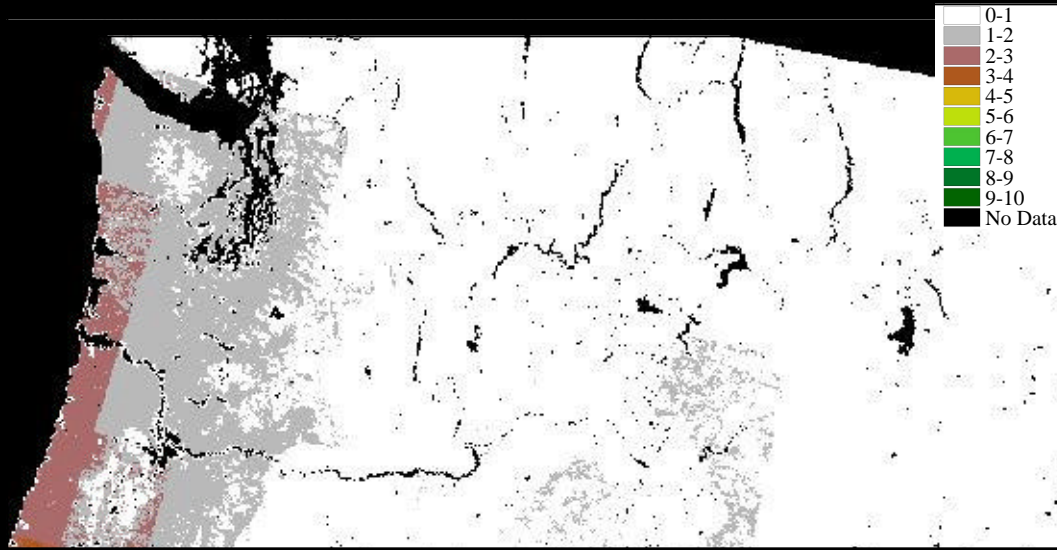
↑ **PSN** ($\text{gC m}^{-2} \text{d}^{-1}$) **LAI** ($\text{m}^2 \text{m}^{-2}$)



5000 km

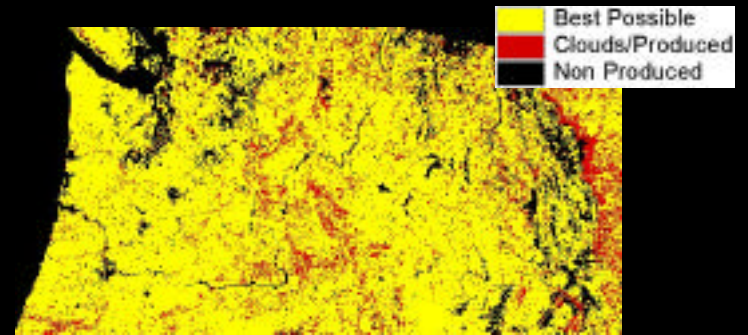
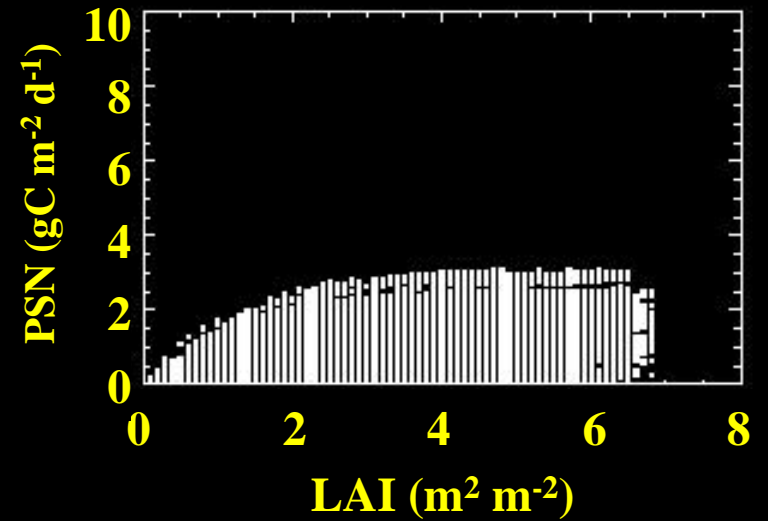
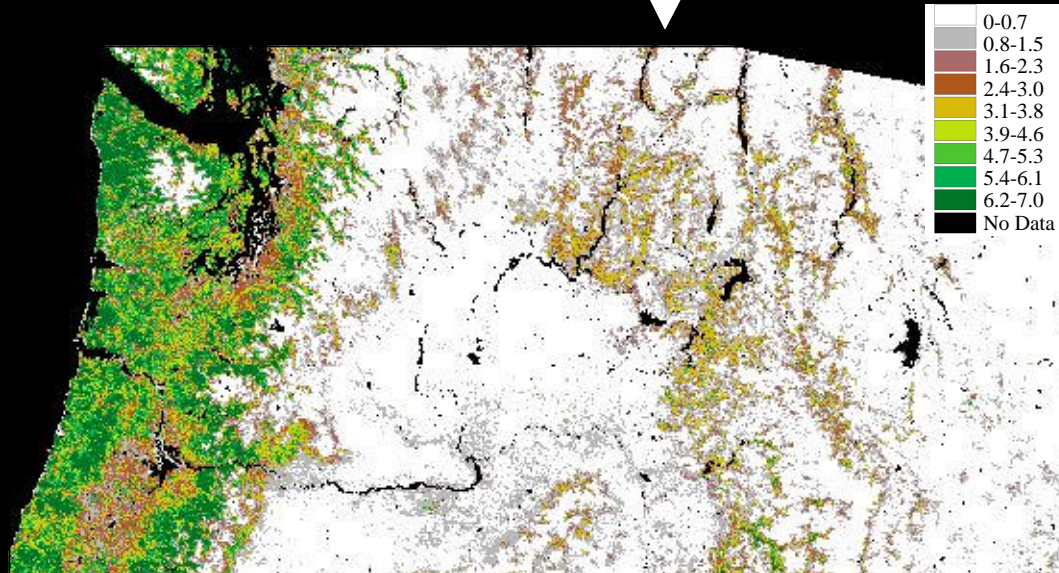
NUMERICAL TERRADYNAMIC SIMULATION GROUP

MODIS 1km 3/12~3/19/01



PSN ($\text{gC m}^{-2} \text{d}^{-1}$)

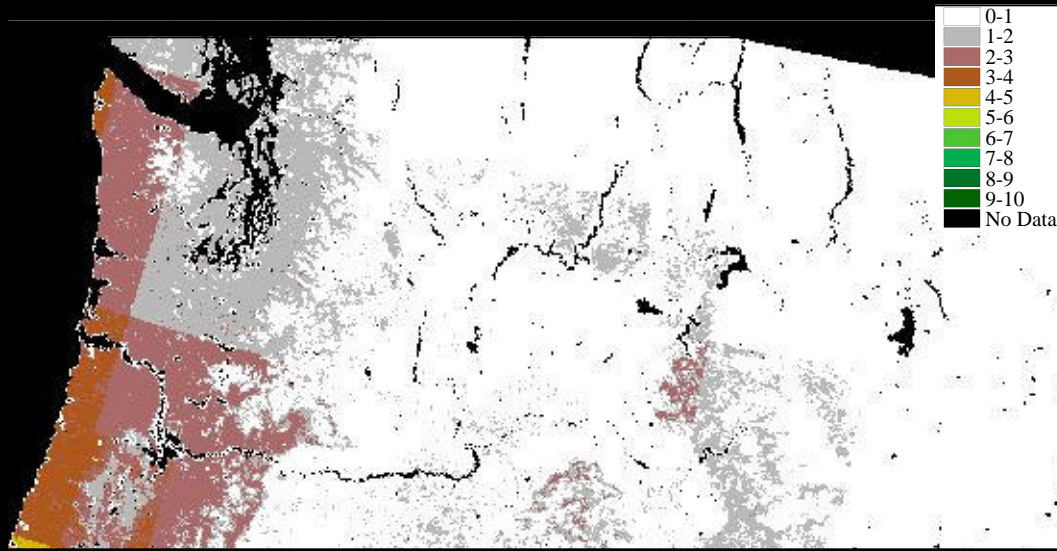
LAI ($\text{m}^2 \text{m}^{-2}$)



500 km

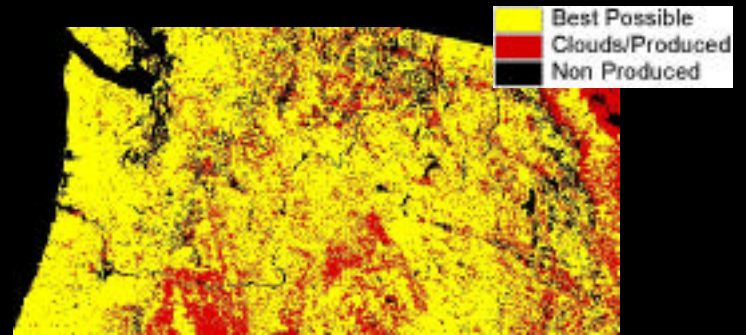
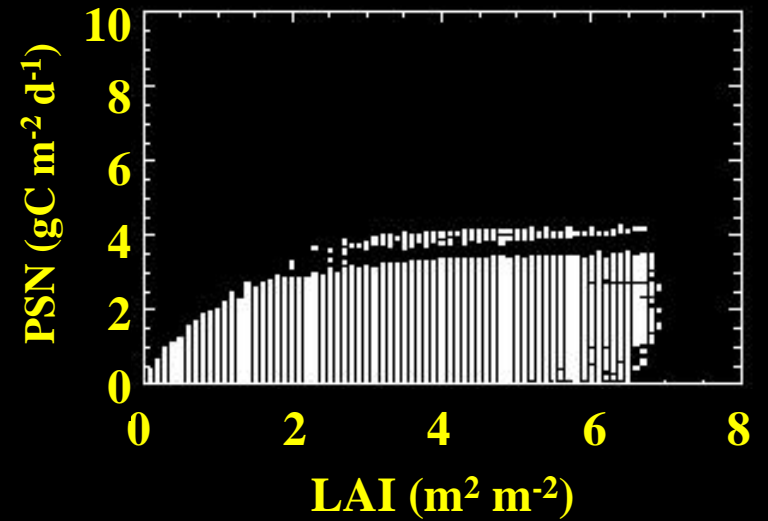
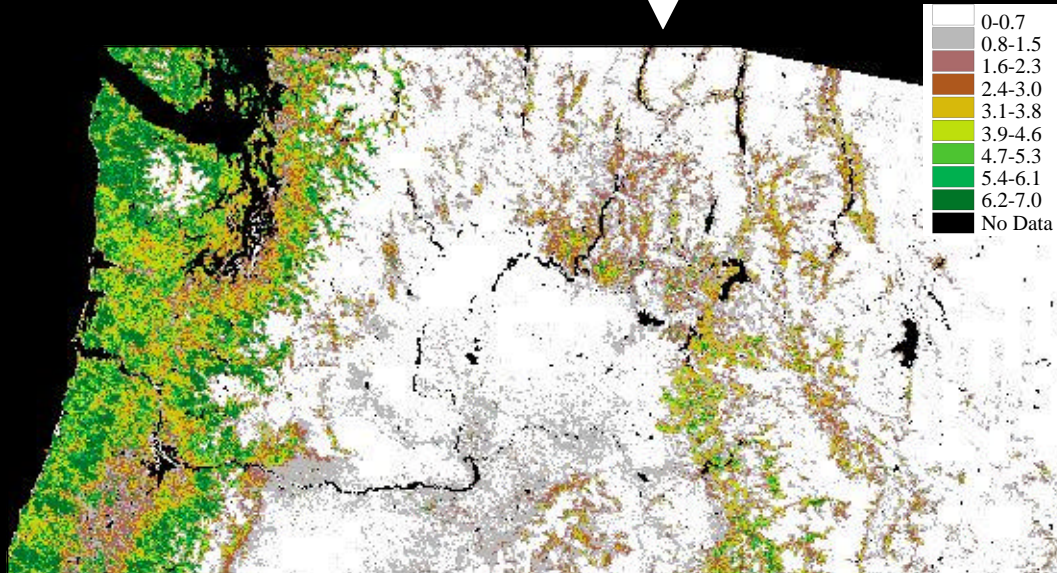
NUMERICAL TERRADYNAMIC SIMULATION GROUP

MODIS 1km 3/20~3/27/01



PSN ($\text{gC m}^{-2} \text{d}^{-1}$)

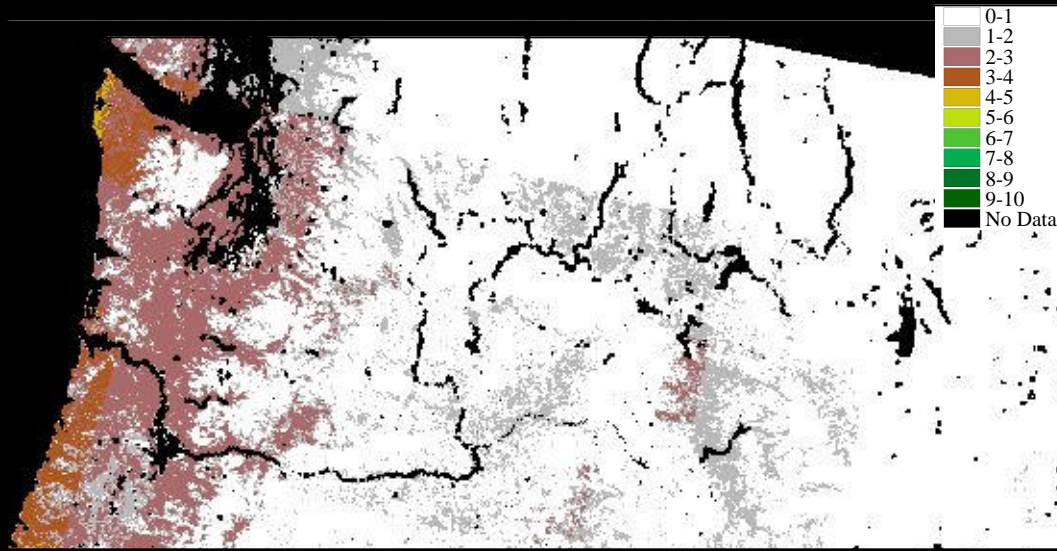
LAI ($\text{m}^2 \text{m}^{-2}$)



500 km

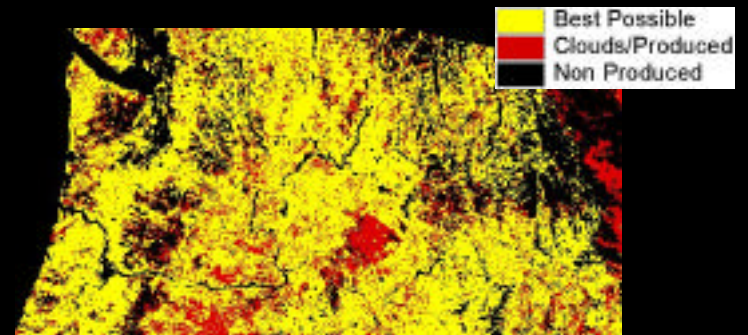
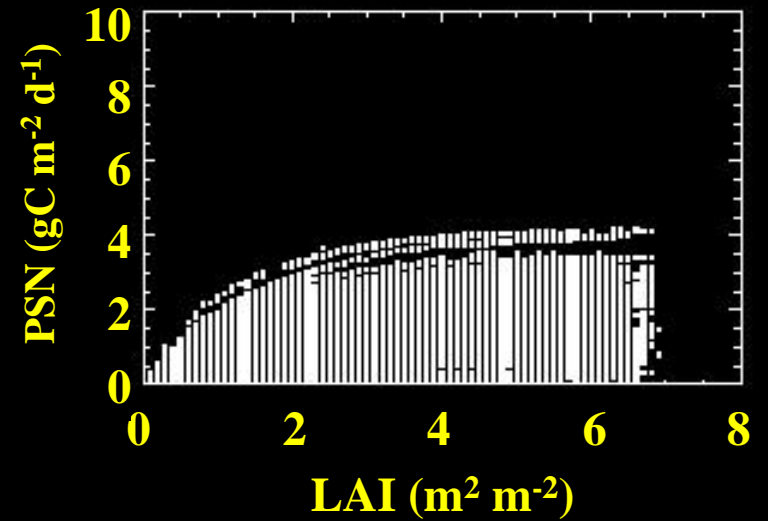
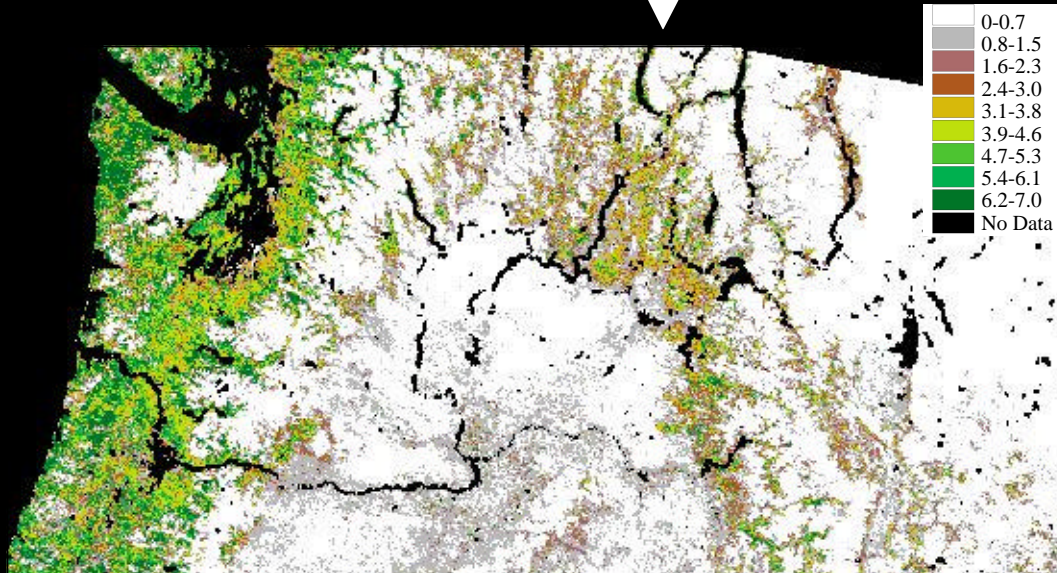
NUMERICAL TERRADYNAMIC SIMULATION GROUP

MODIS 1km 3/28~4/4/01



↑ **PSN** ($\text{gC m}^{-2} \text{d}^{-1}$) **LAI** ($\text{m}^2 \text{m}^{-2}$)

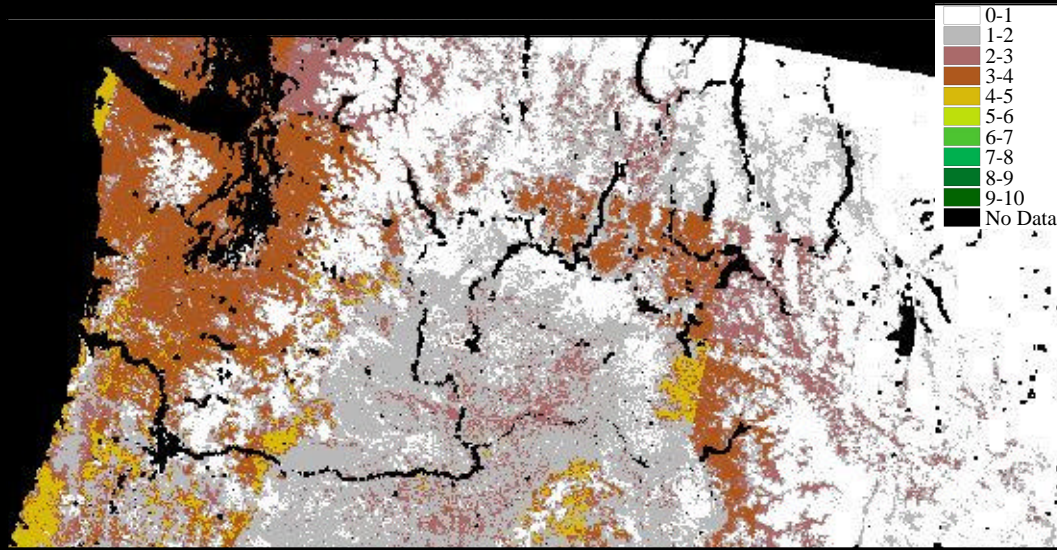
↓



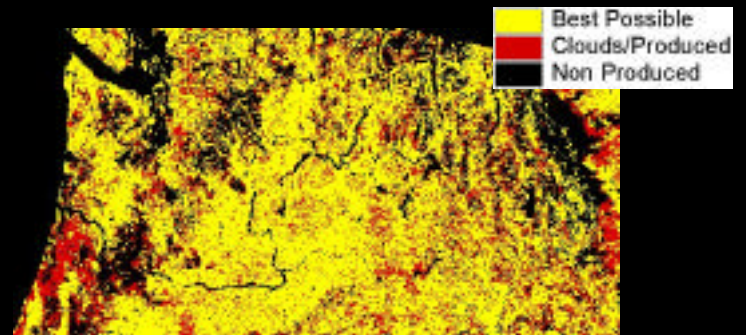
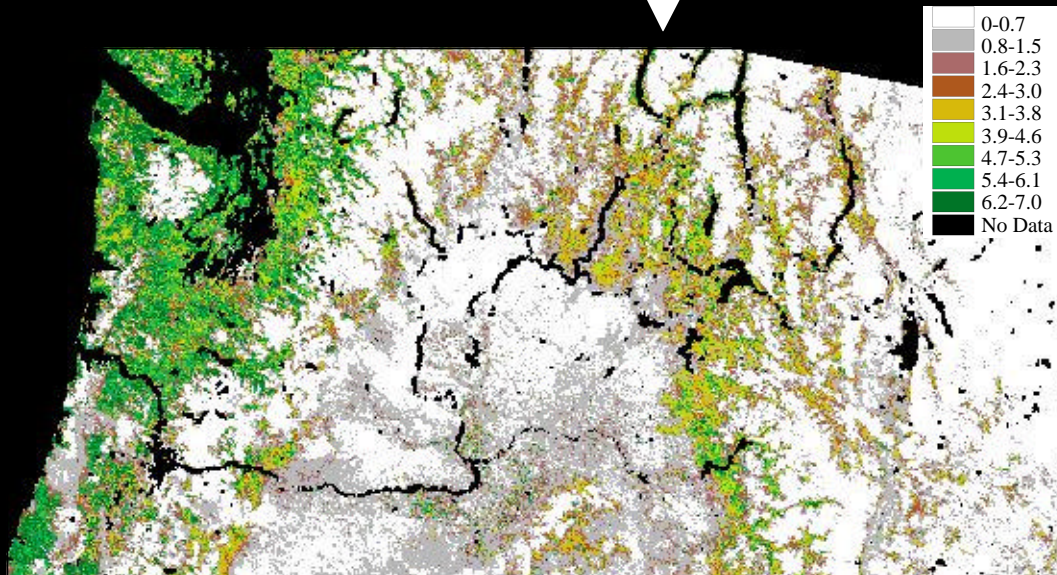
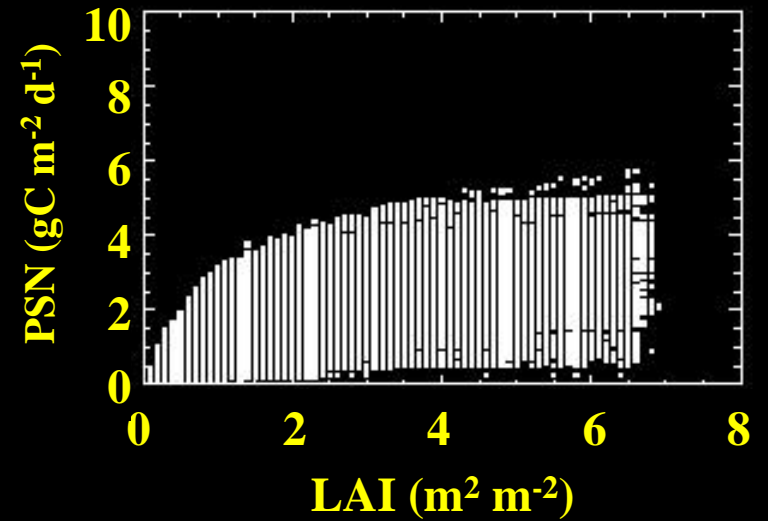
500 km

NUMERICAL TERRADYNAMIC SIMULATION GROUP

MODIS 1km 4/13~4/20/01



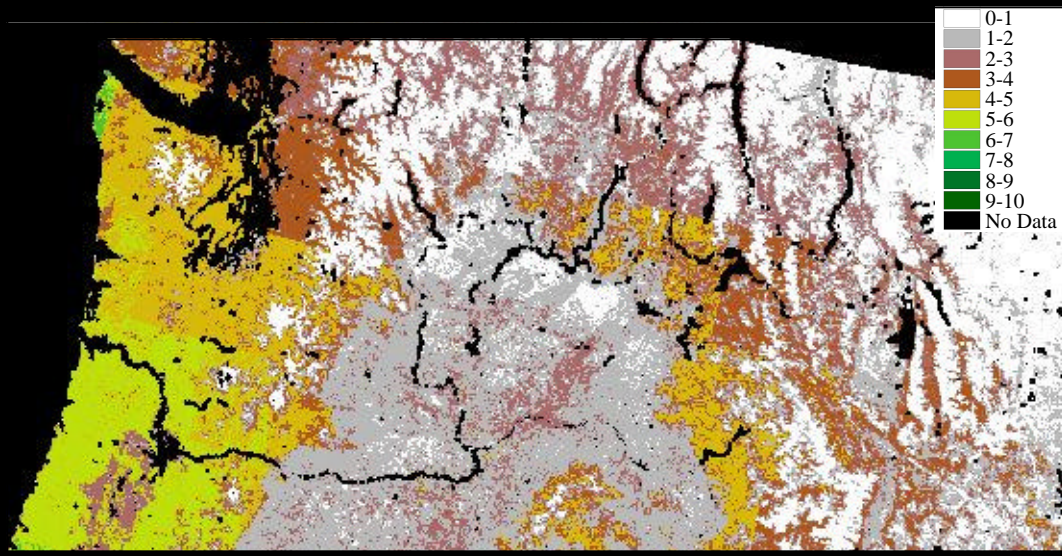
↑ **PSN** ($\text{gC m}^{-2} \text{d}^{-1}$) **LAI** ($\text{m}^2 \text{m}^{-2}$)



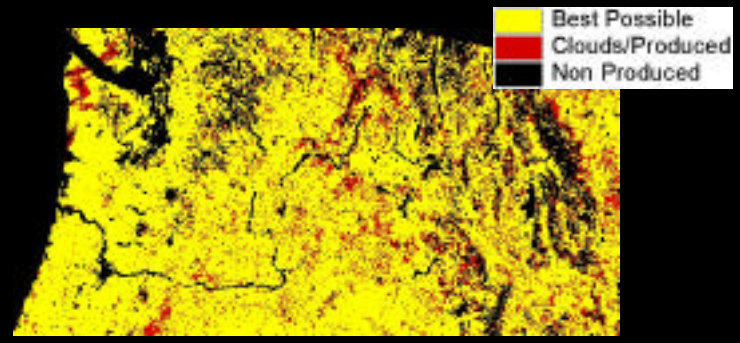
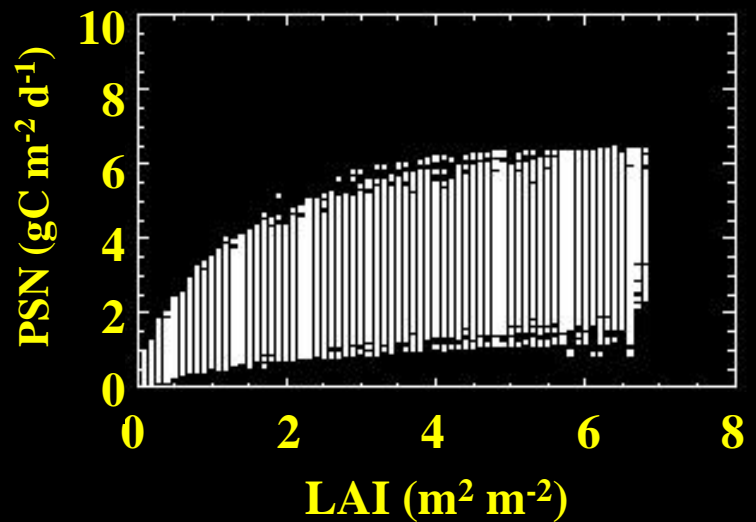
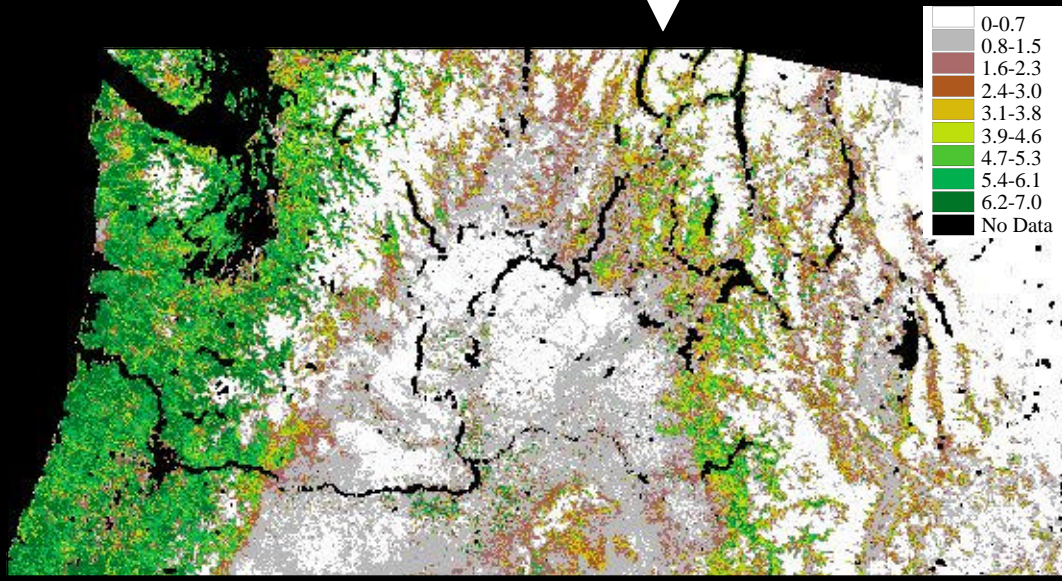
500 km

NUMERICAL TERRADYNAMIC SIMULATION GROUP

MODIS 1km 4/21~4/28/01

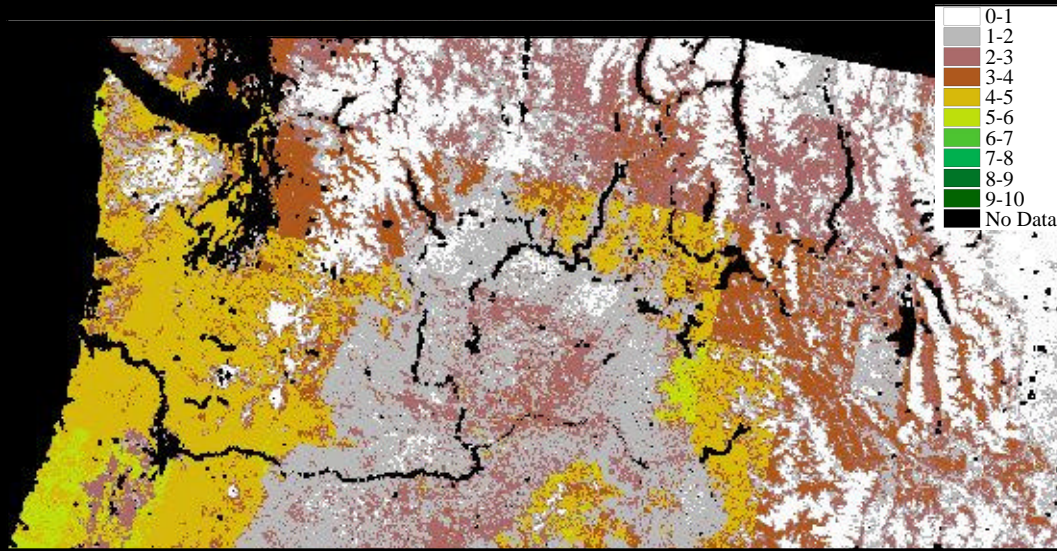


↑ **PSN** (gC m⁻² d⁻¹) **LAI** (m² m⁻²)



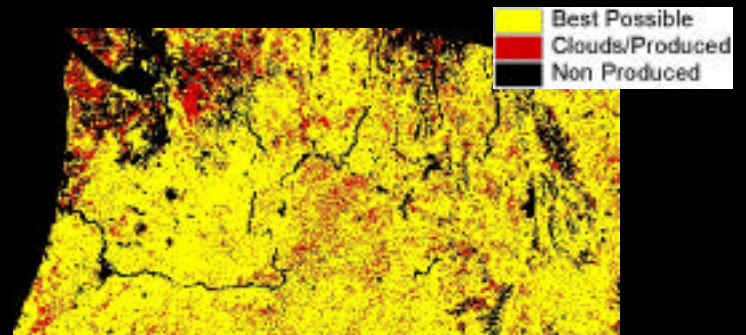
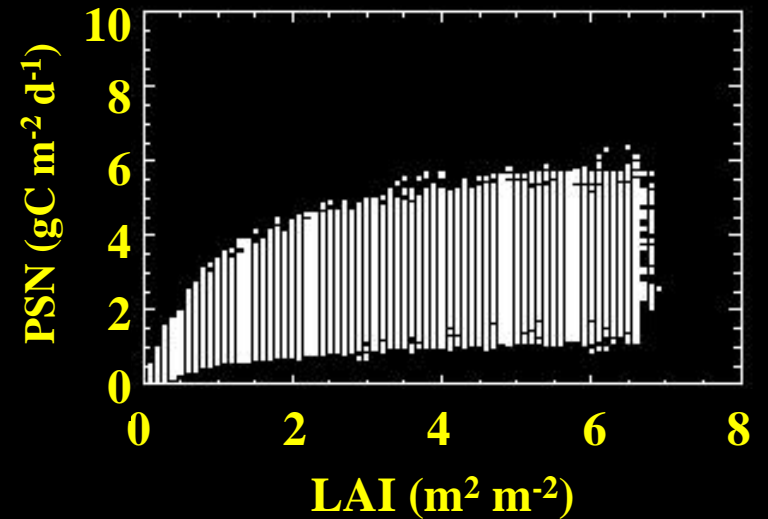
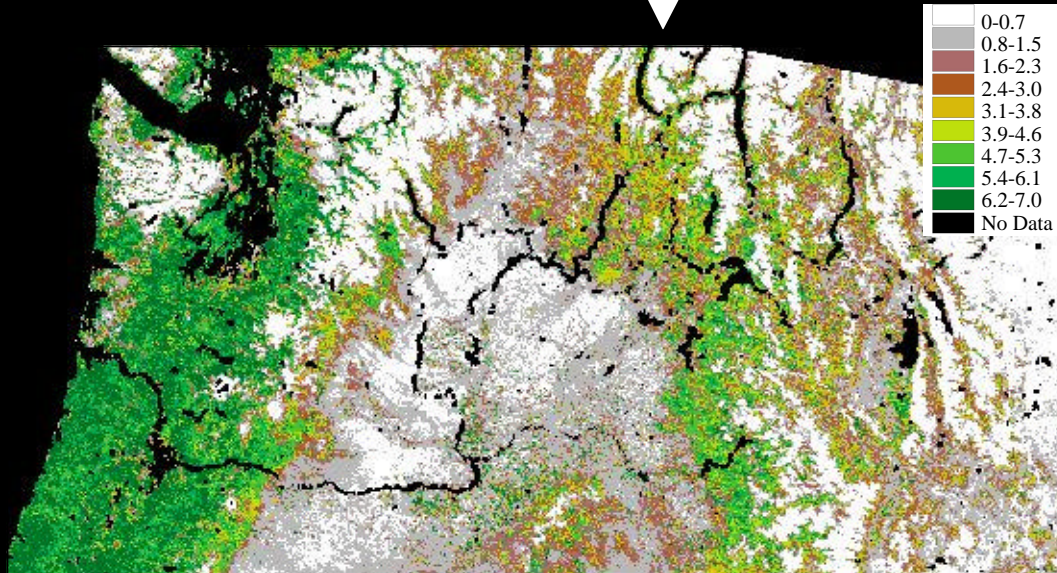
500 km

MODIS 1km 4/29~5/6/01



PSN ($\text{gC m}^{-2} \text{d}^{-1}$)

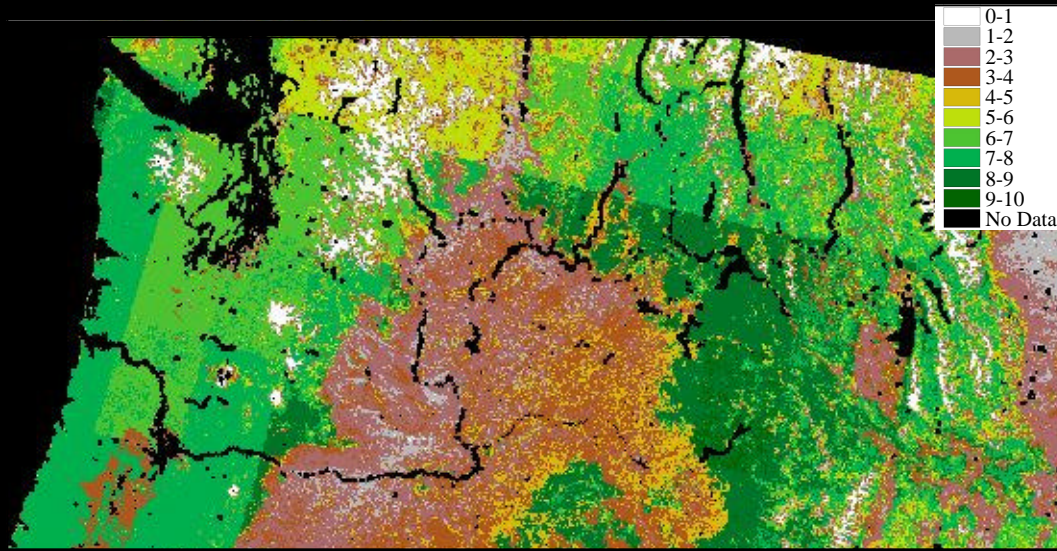
LAI ($\text{m}^2 \text{m}^{-2}$)



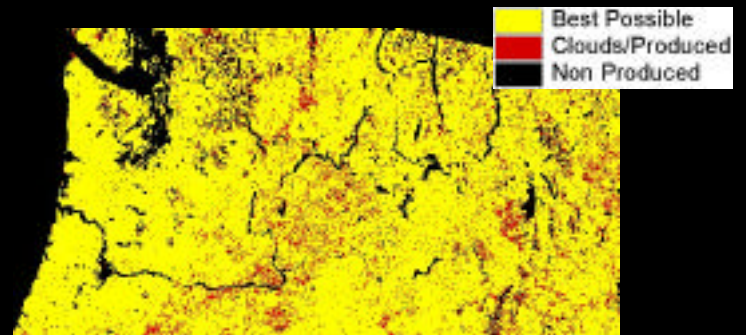
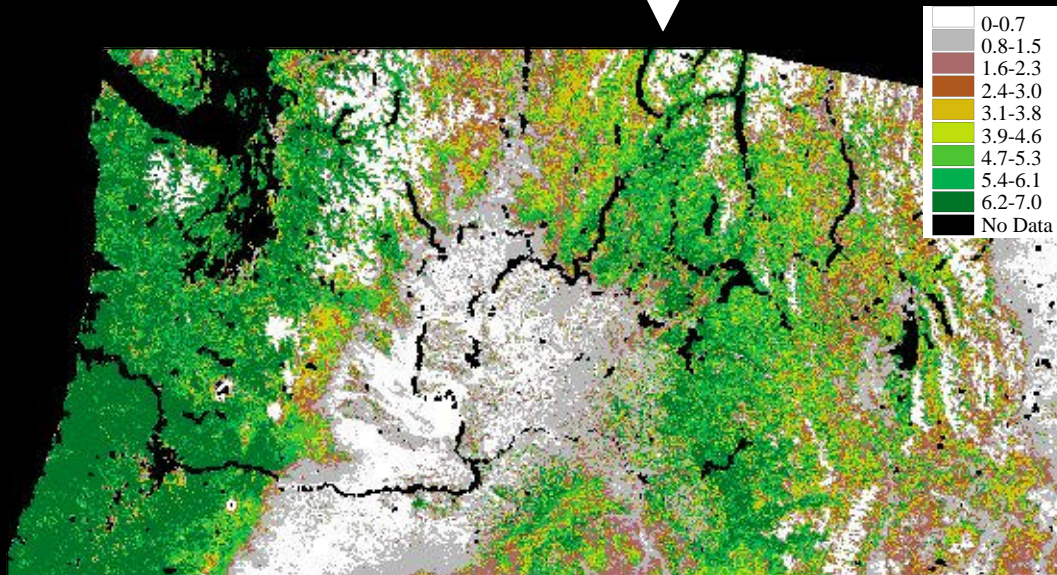
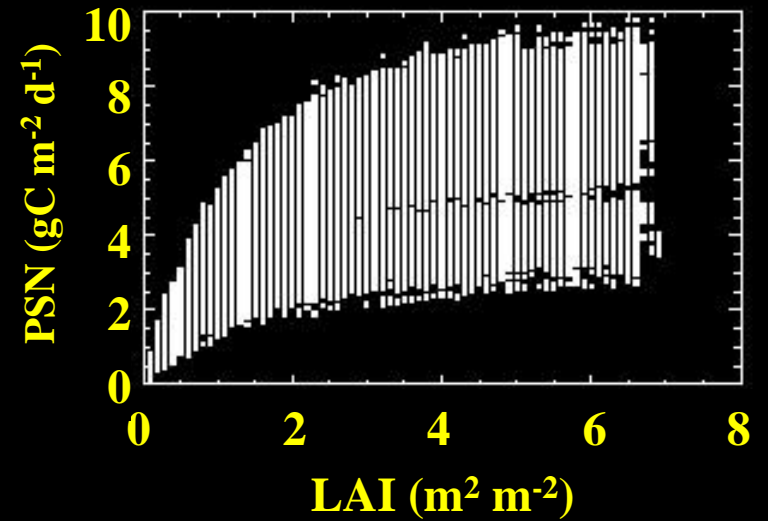
500 km

NUMERICAL TERRADYNAMIC SIMULATION GROUP

MODIS 1km 5/23~5/30/01



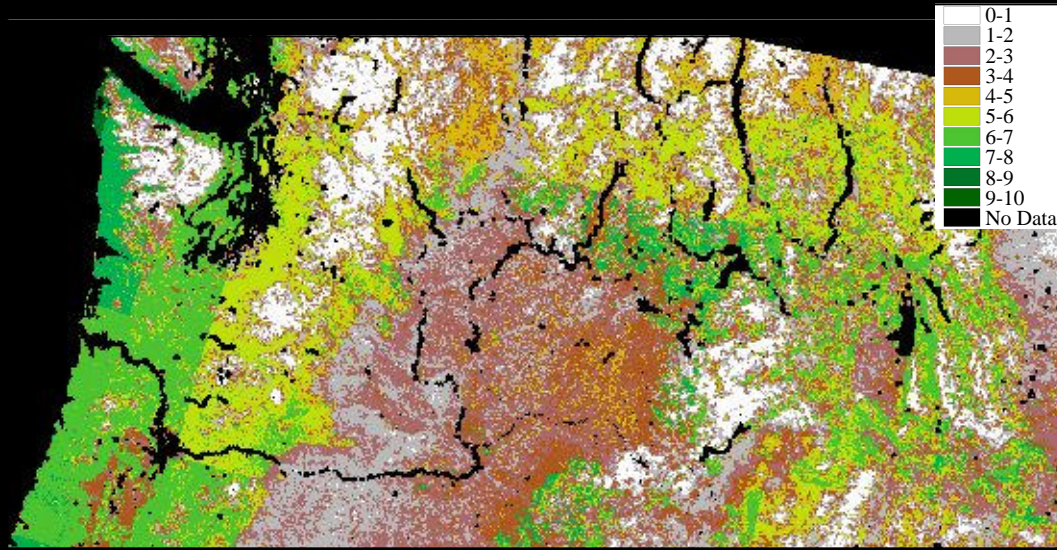
↑ **PSN** ($\text{gC m}^{-2} \text{d}^{-1}$) **LAI** ($\text{m}^2 \text{m}^{-2}$)
↓



500 km

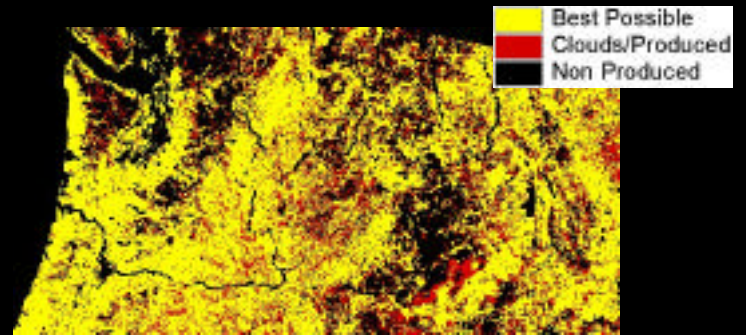
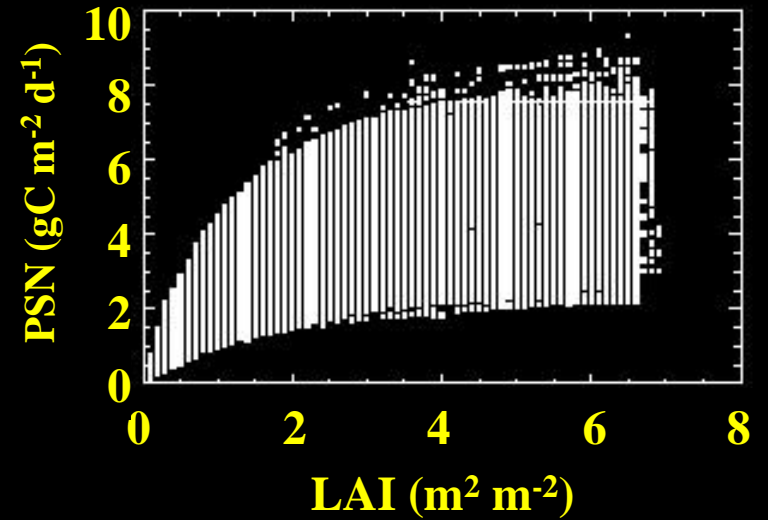
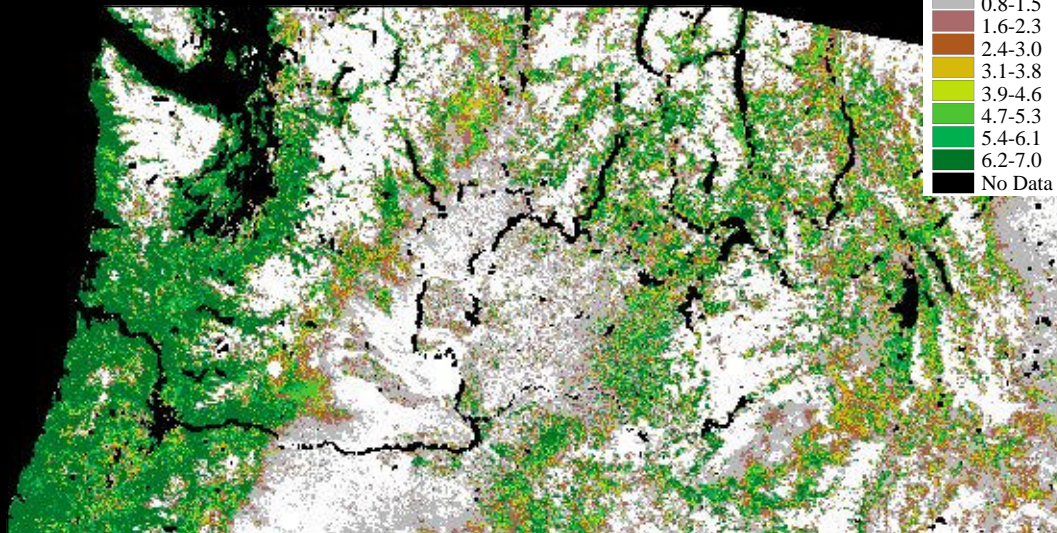
NUMERICAL TERRADYNAMIC SIMULATION GROUP

MODIS 1km 5/31~6/7/01



PSN ($\text{gC m}^{-2} \text{d}^{-1}$)

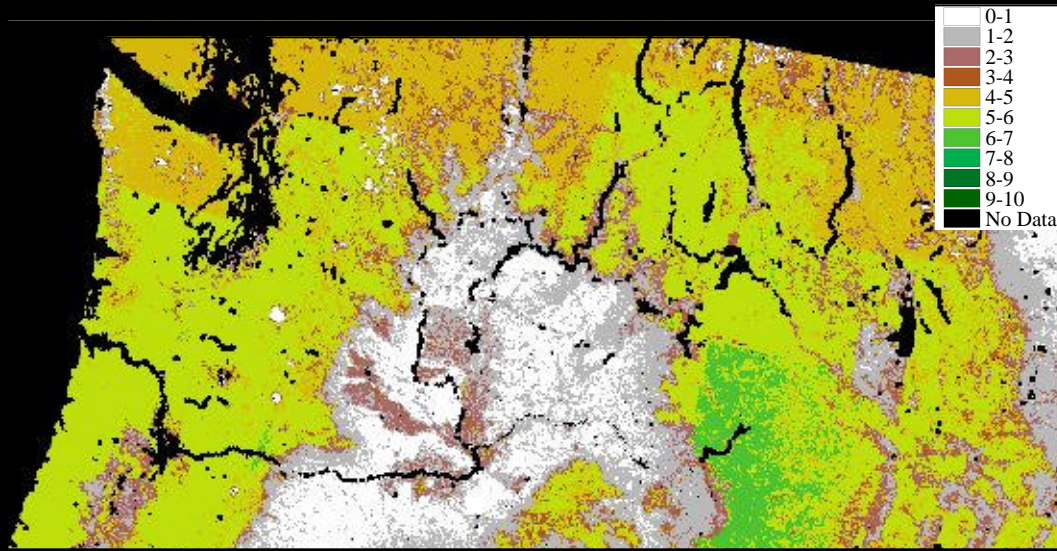
LAI ($\text{m}^2 \text{m}^{-2}$)



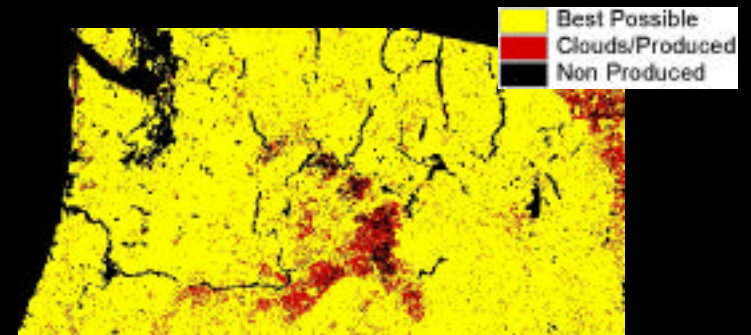
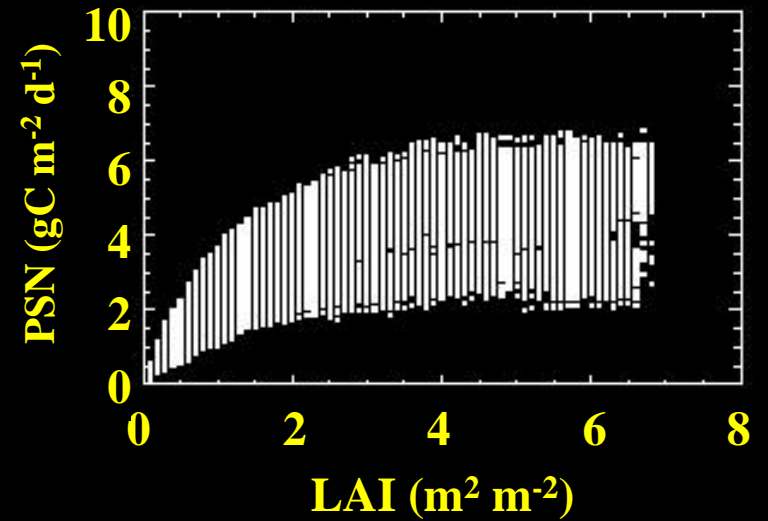
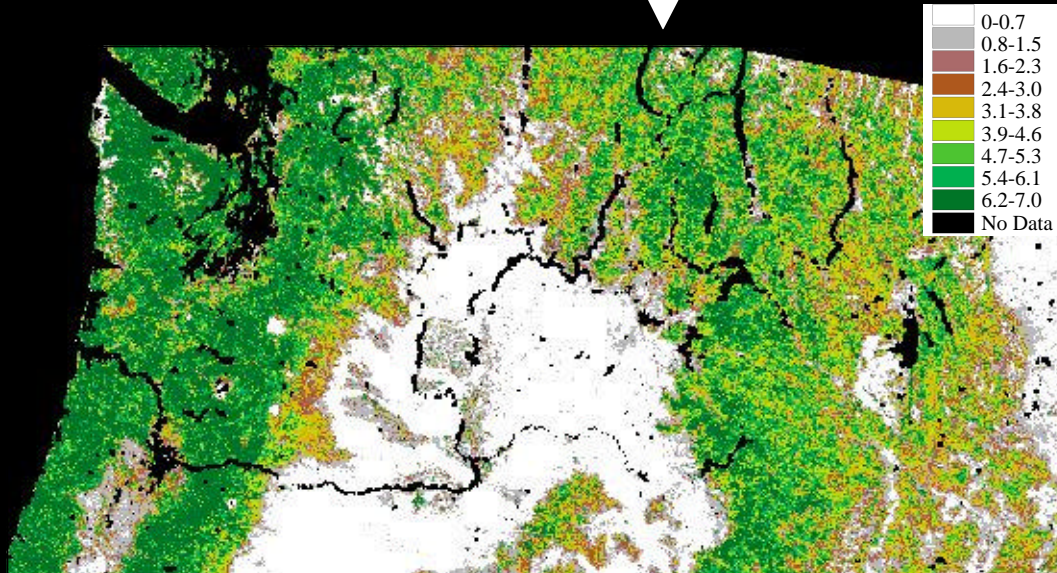
500 km

NUMERICAL TERRADYNAMIC SIMULATION GROUP

MODIS 1km 9/12~9/19/01



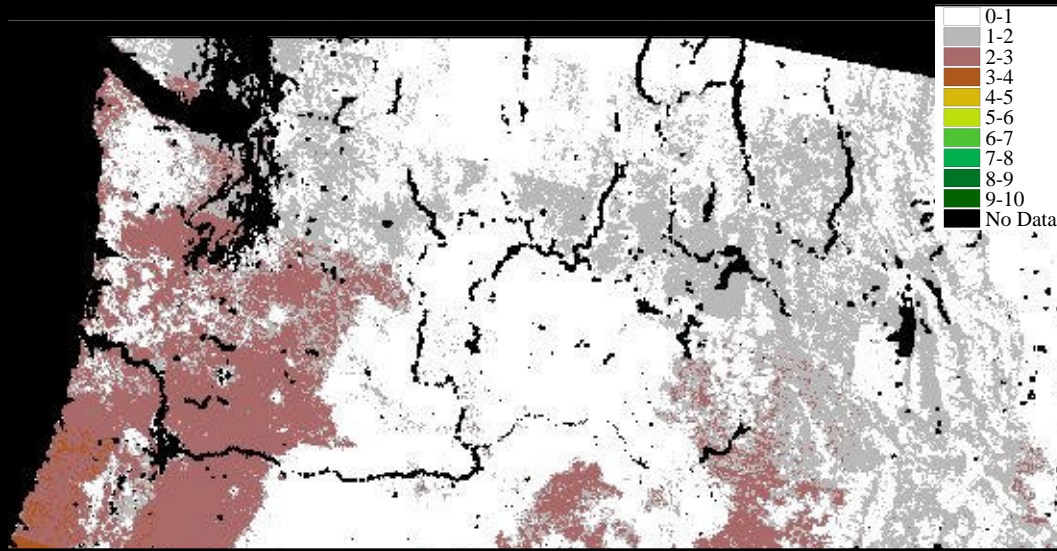
↑
PSN ($\text{gC m}^{-2} \text{d}^{-1}$) **LAI** ($\text{m}^2 \text{m}^{-2}$)
↓



500 km

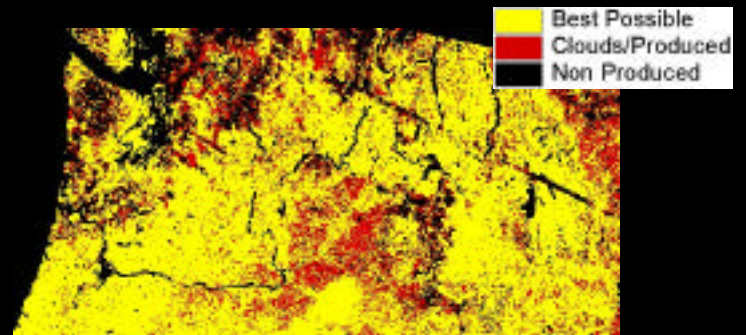
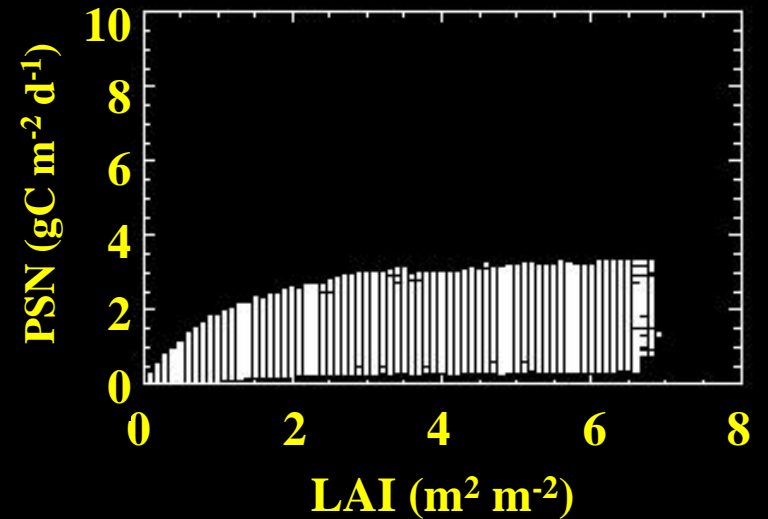
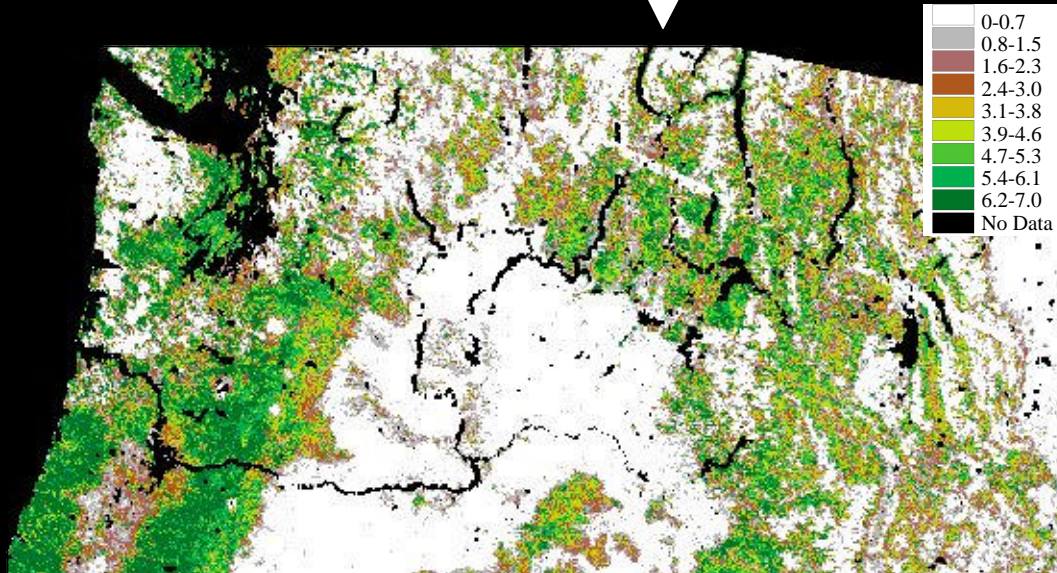
NUMERICAL TERRADYNAMIC SIMULATION GROUP

MODIS 1km 10/14~10/21/01



PSN ($\text{gC m}^{-2} \text{d}^{-1}$)

LAI ($\text{m}^2 \text{m}^{-2}$)



500 km

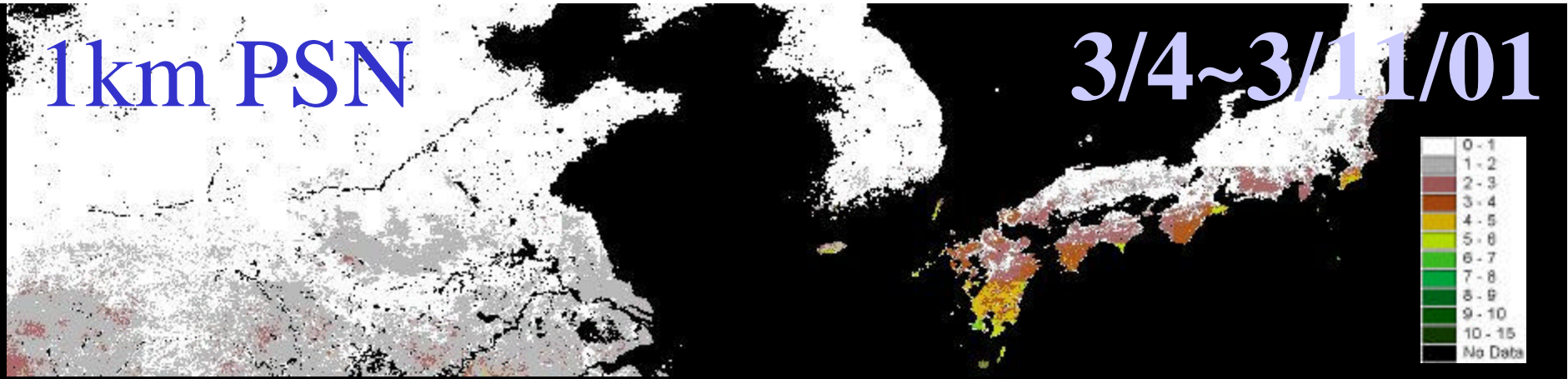
NUMERICAL TERRADYNAMIC SIMULATION GROUP

MODIS

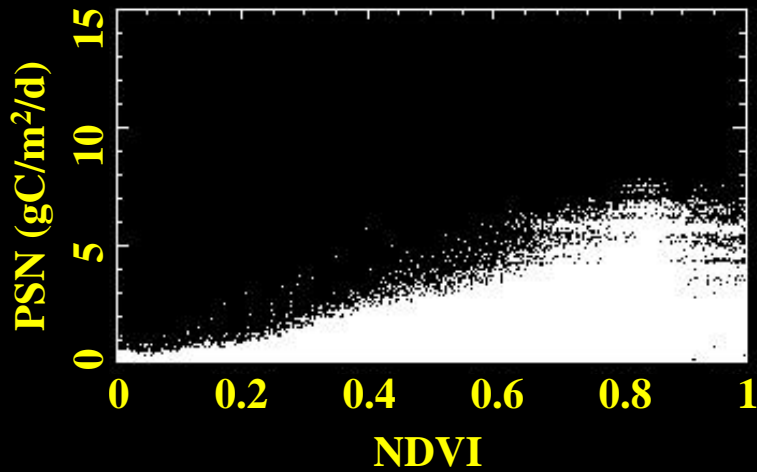
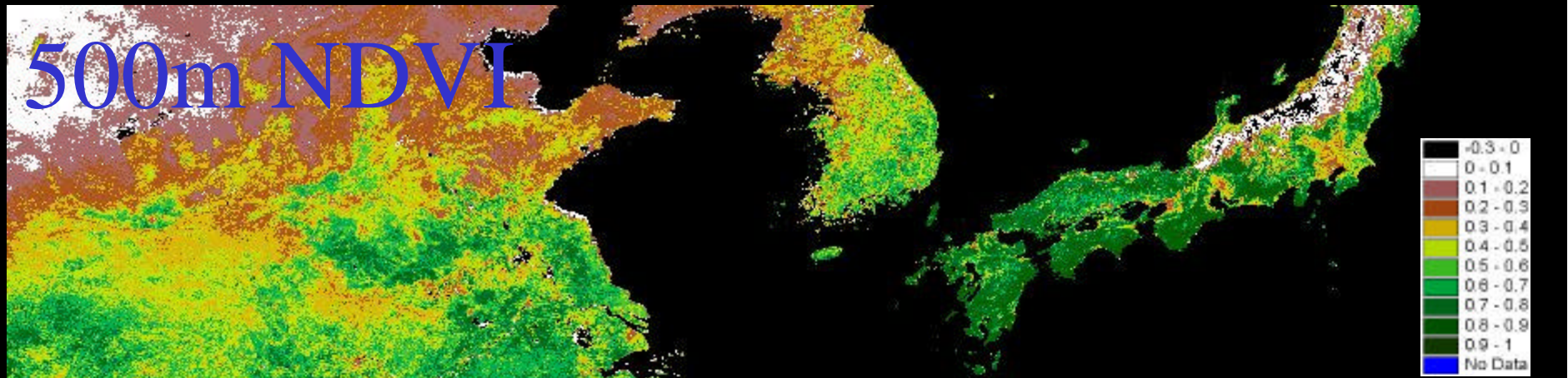
**PSN 1km – NDVI 500m
Northeast Asia**

1km PSN

3/4~3/11/01



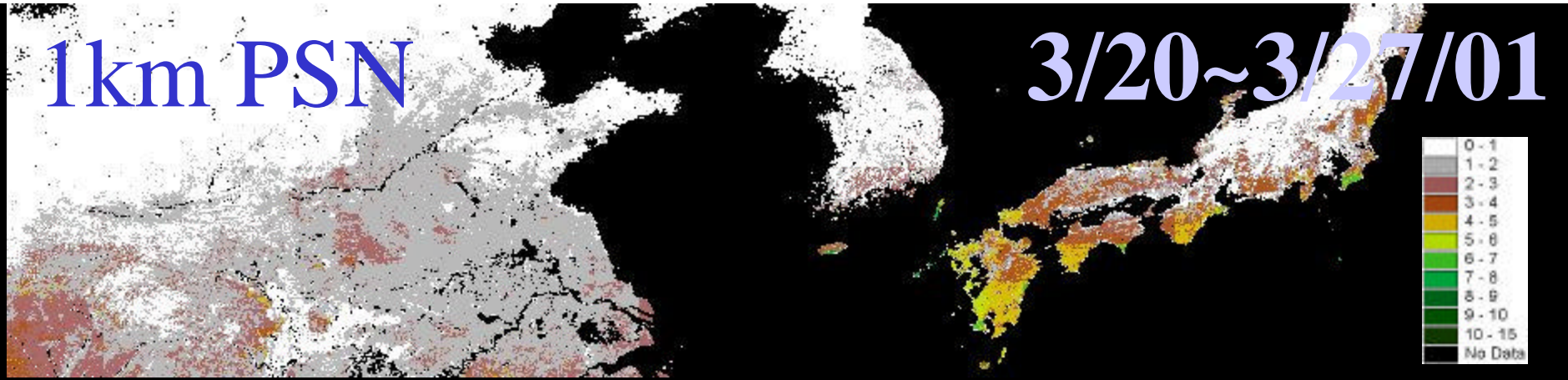
500m NDVI



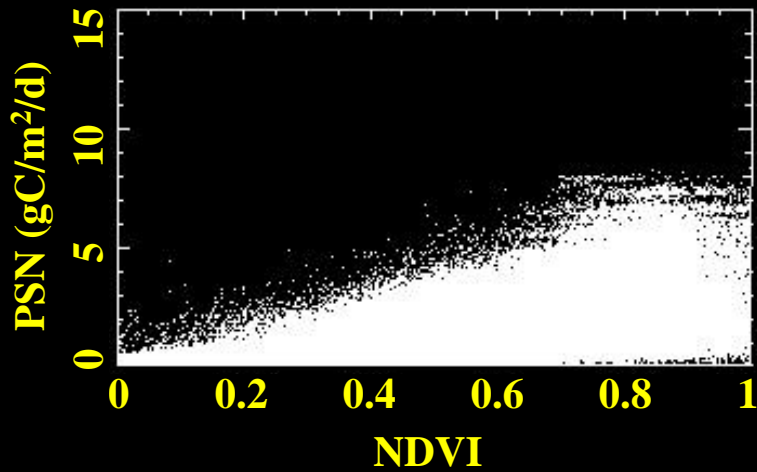
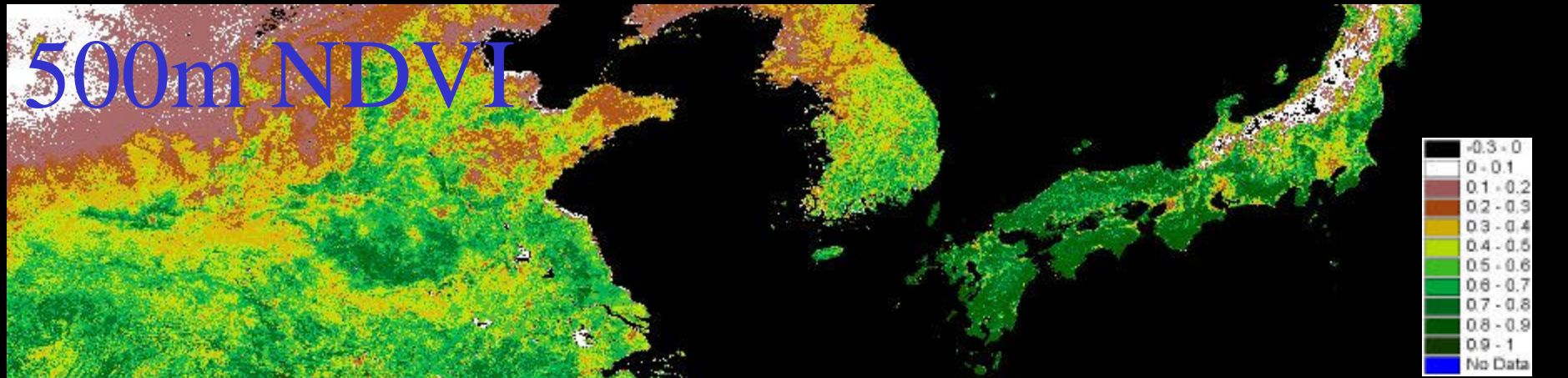
NUMERICAL TERRADYNAMIC SIMULATION GROUP

1km PSN

3/20~3/27/01



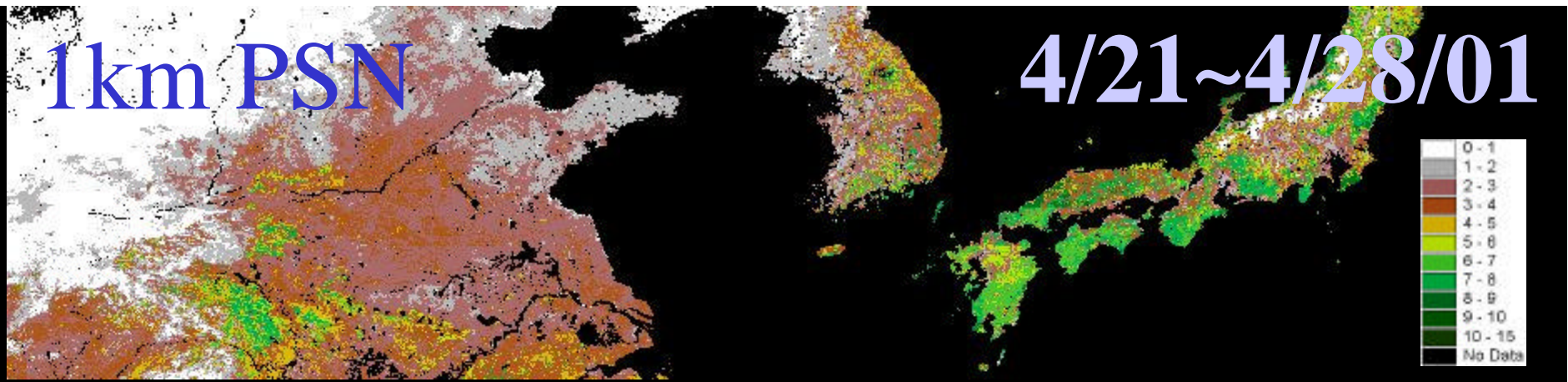
500m NDVI



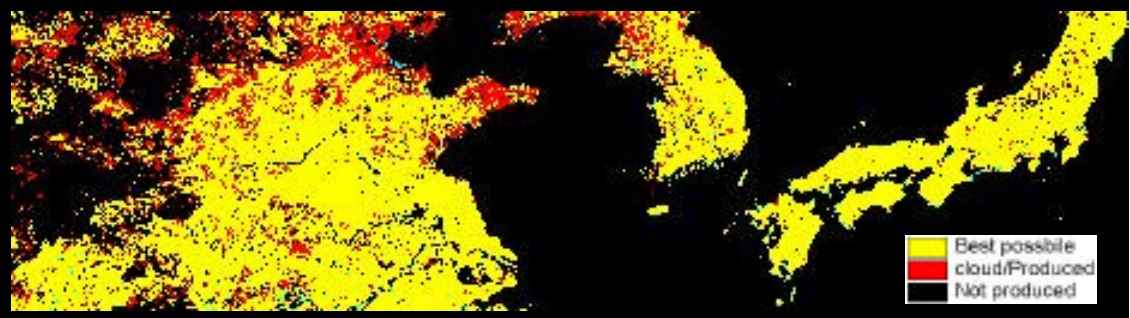
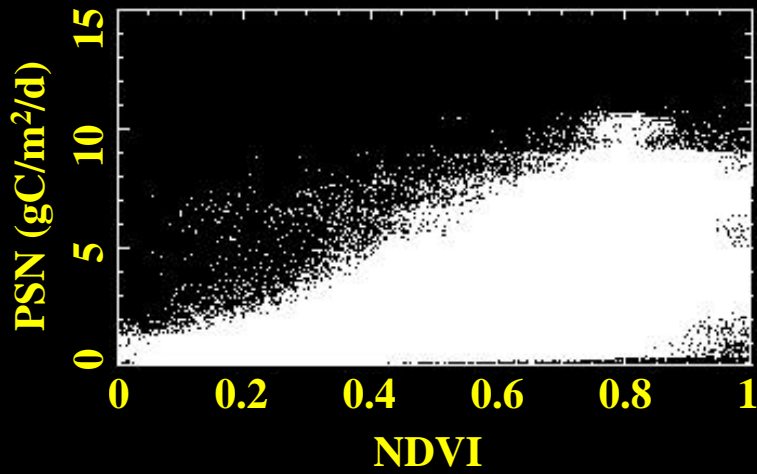
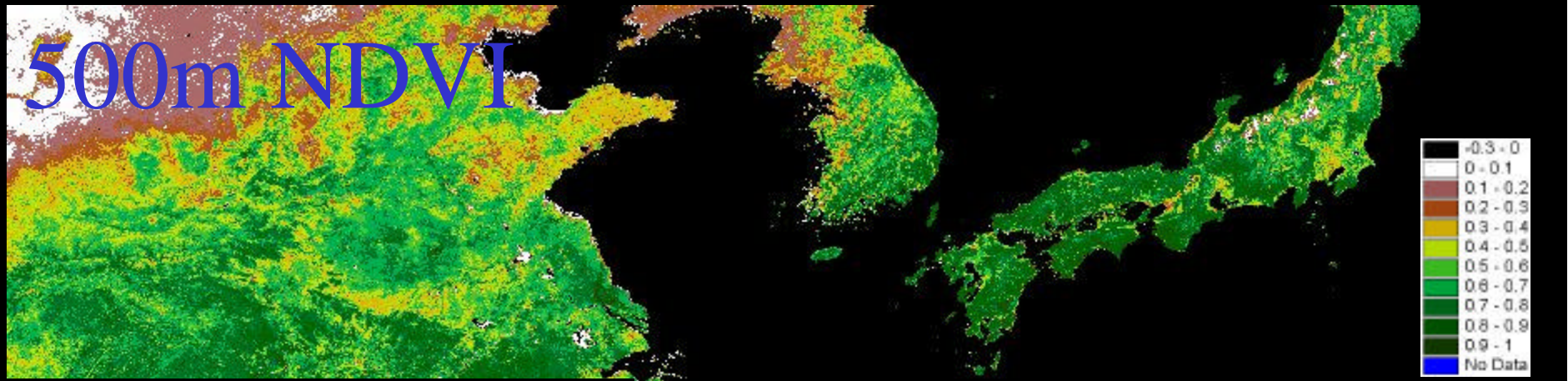
NUMERICAL TERRADYNAMIC SIMULATION GROUP

1km PSN

4/21~4/28/01



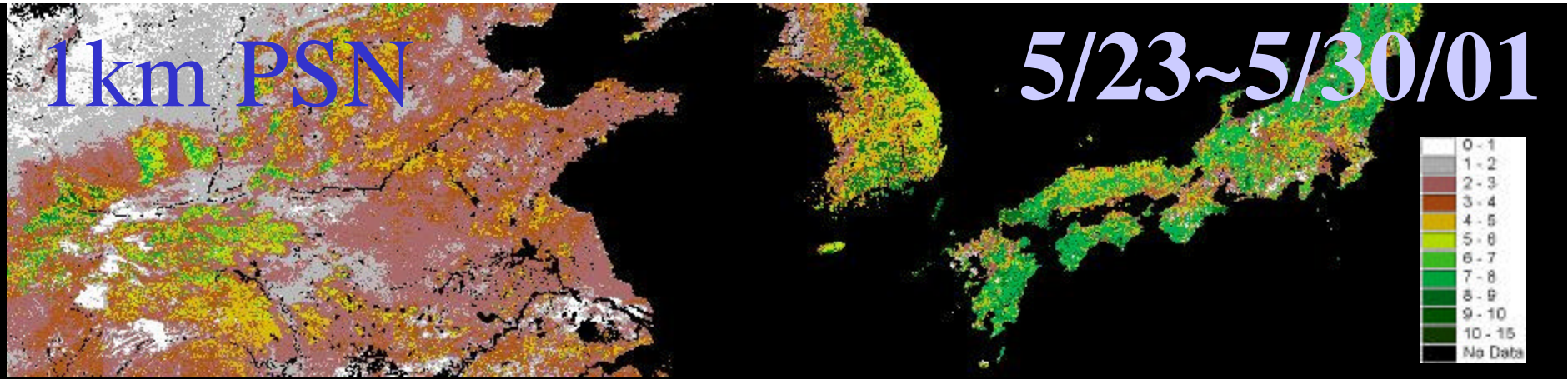
500m NDVI



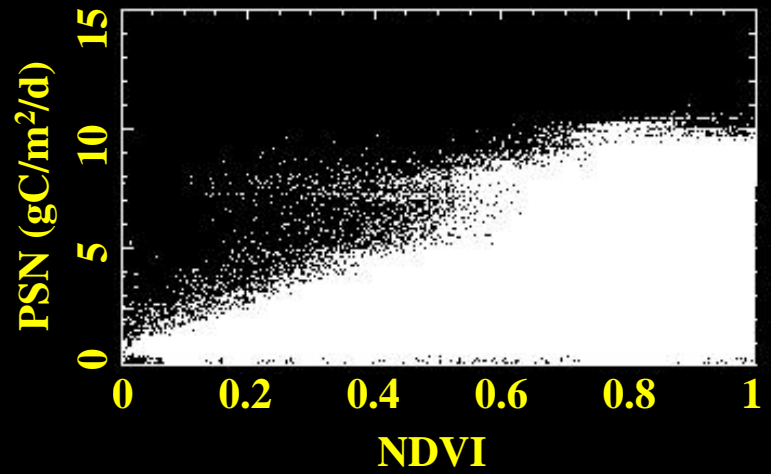
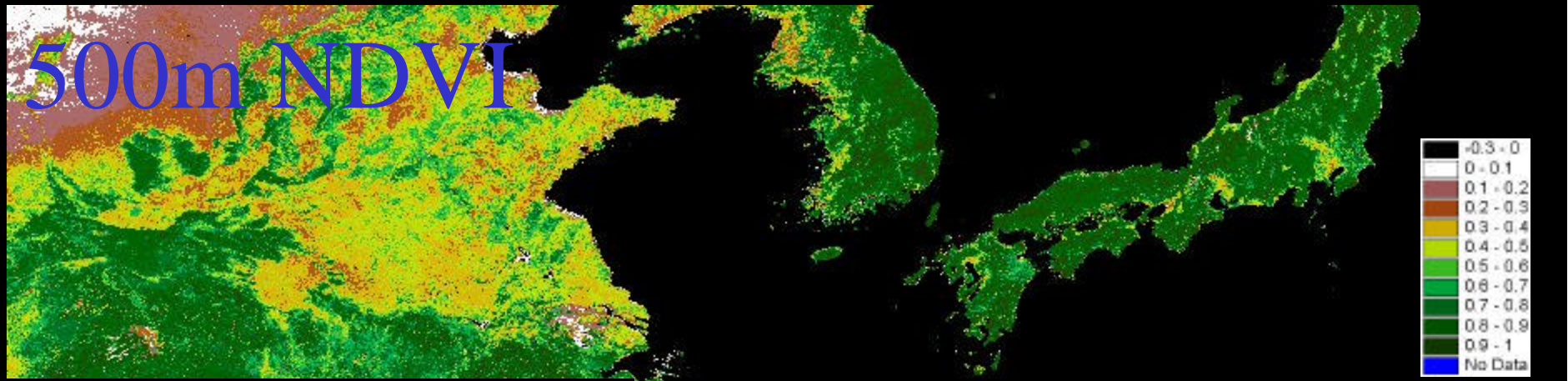
NUMERICAL TERRADYNAMIC SIMULATION GROUP

1km PSN

5/23~5/30/01



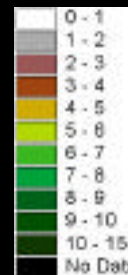
500m NDVI



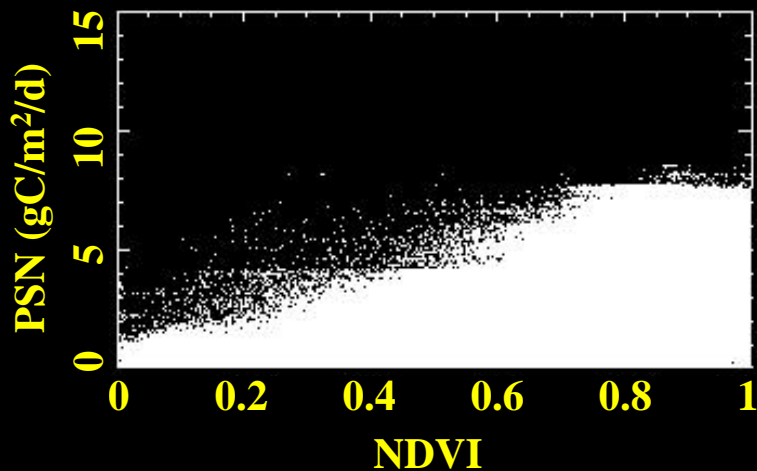
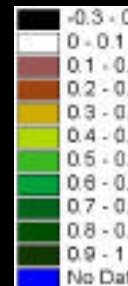
NUMERICAL TERRADYNAMIC SIMULATION GROUP

1km PSN

9/12~9/19/01



500m NDVI



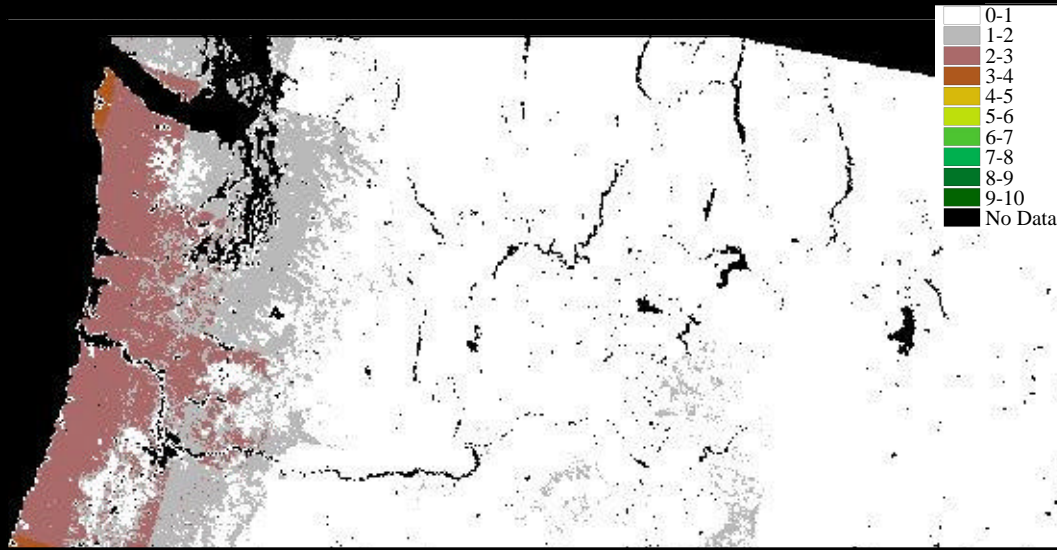
NUMERICAL TERRADYNAMIC SIMULATION GROUP

MODIS 1km

PSN – NDVI

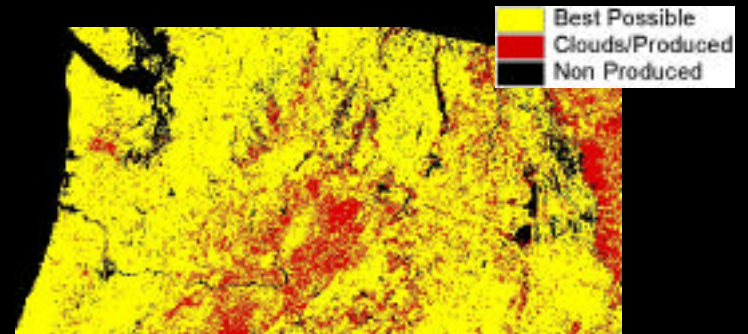
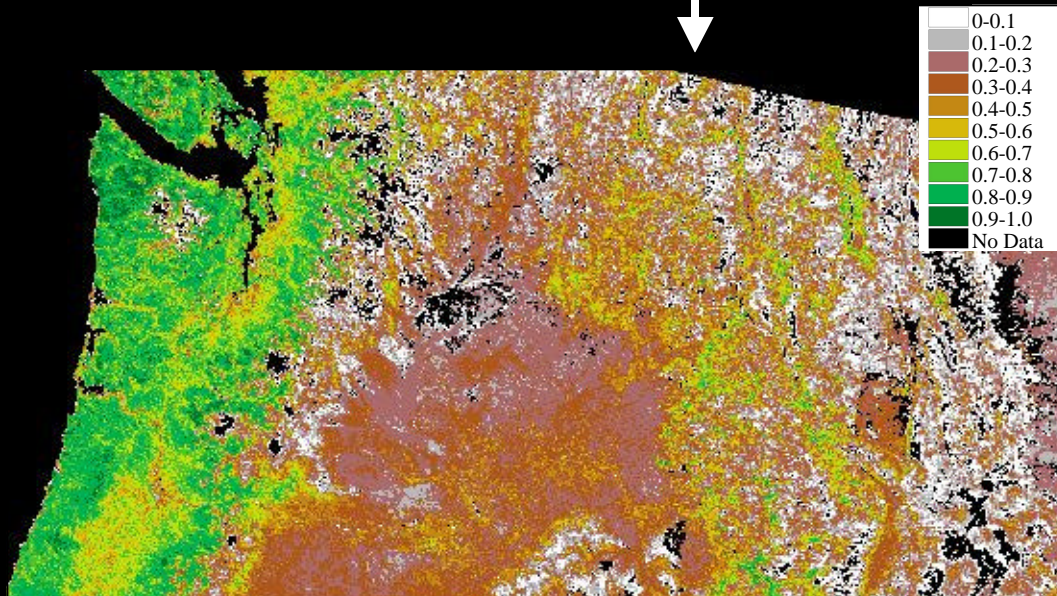
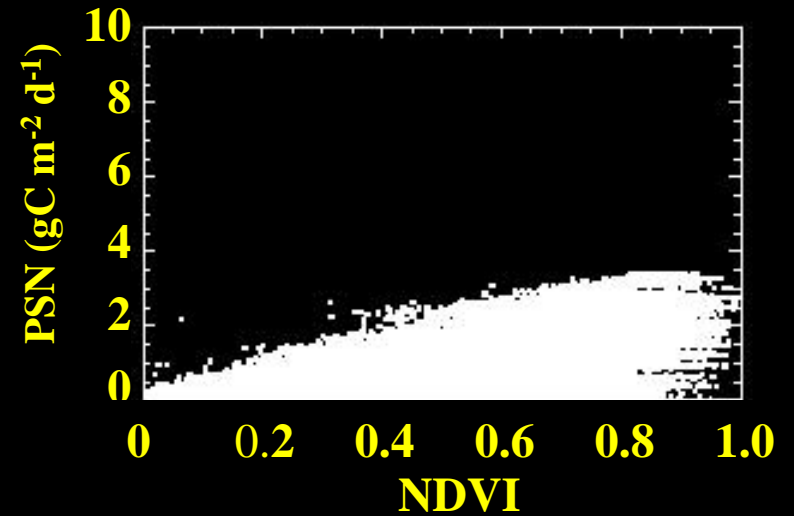
Pacific North West

MODIS 1km 3/4~3/11/01



PSN ($\text{gC m}^{-2} \text{d}^{-1}$)

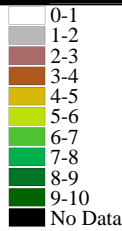
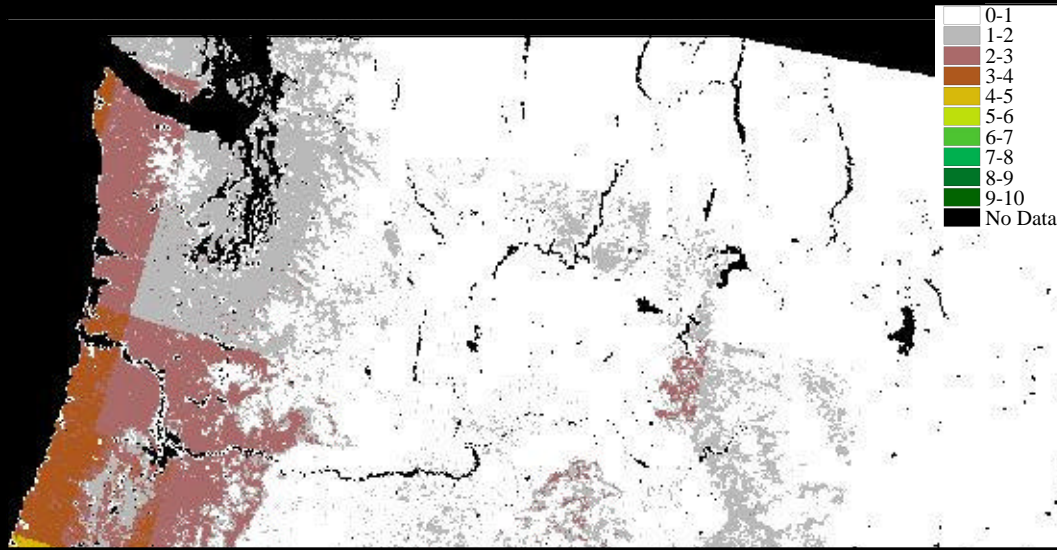
NDVI



500 km

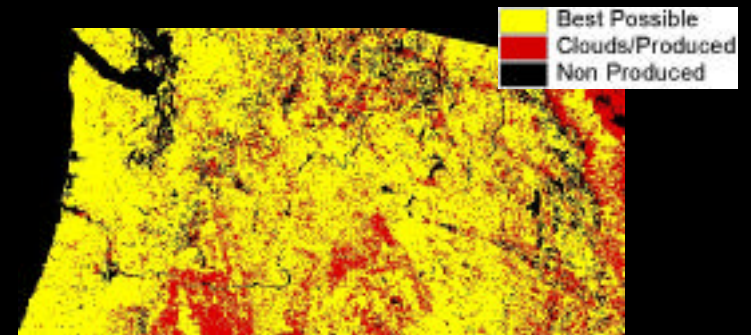
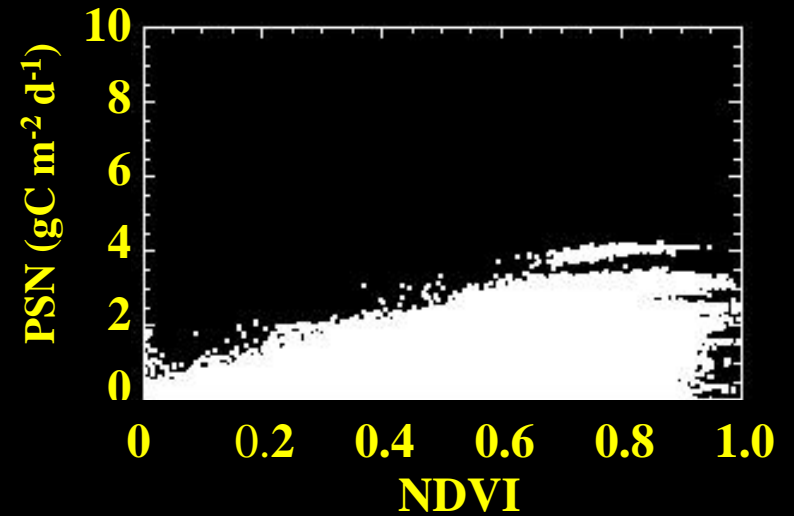
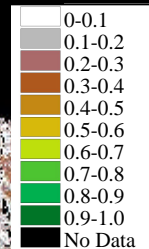
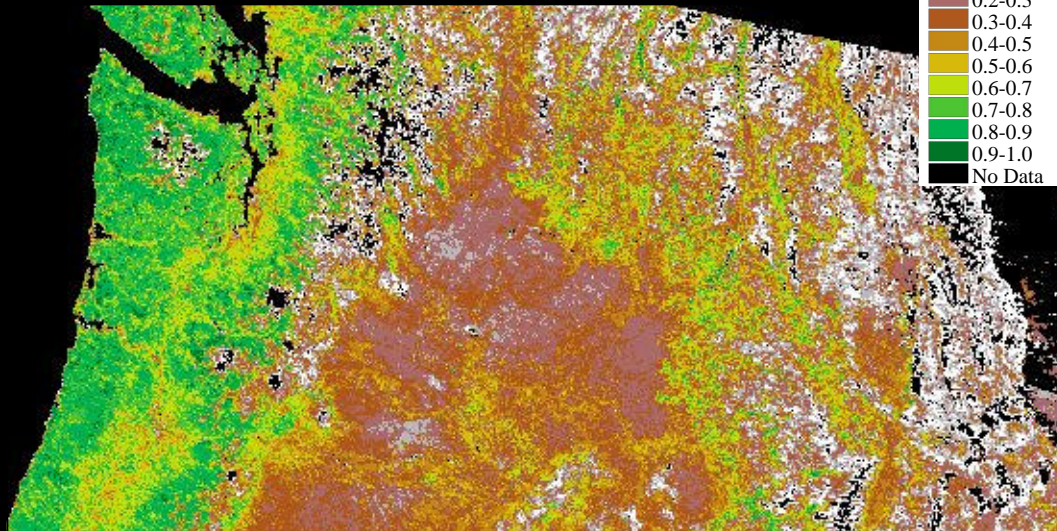
NUMERICAL TERRADYNAMIC SIMULATION GROUP

MODIS 1km 3/20~3/27/01



↑
PSN (gC m⁻² d⁻¹)

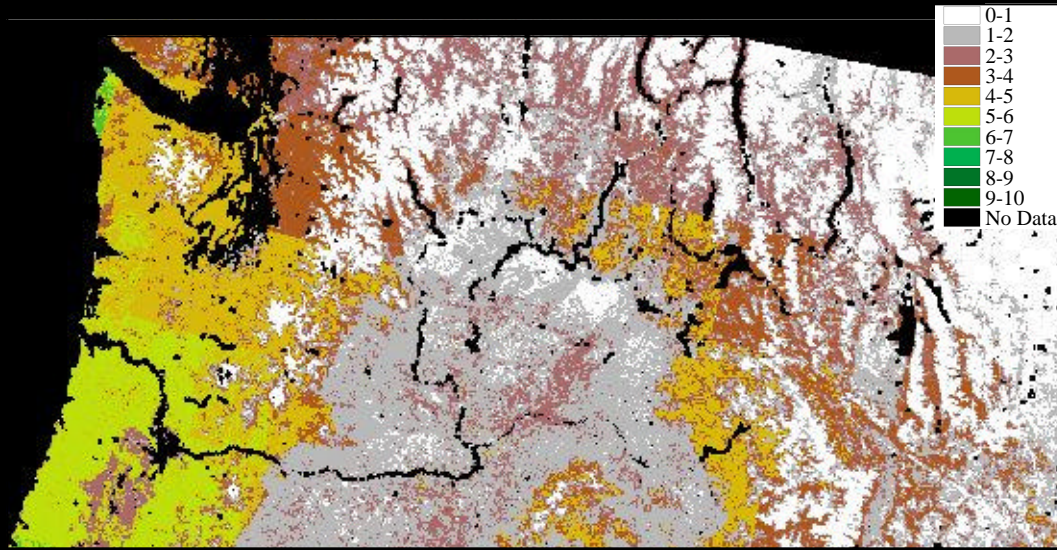
NDVI
↓



500 km

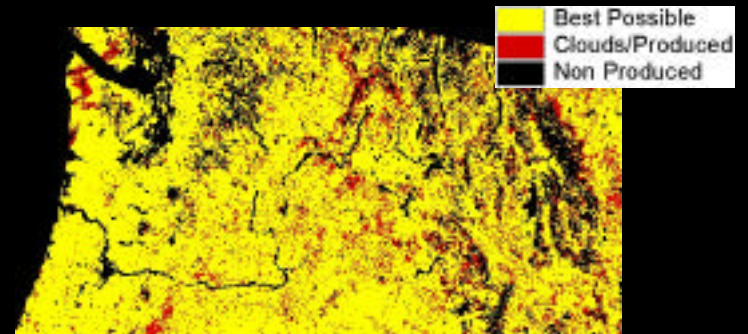
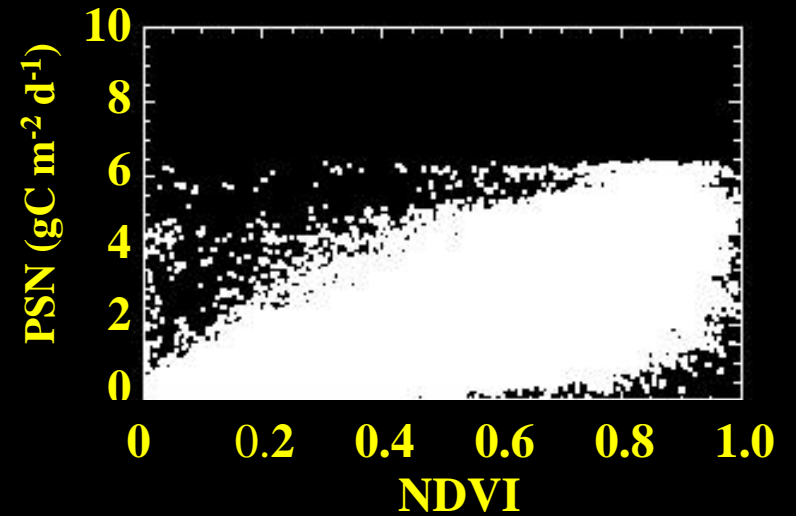
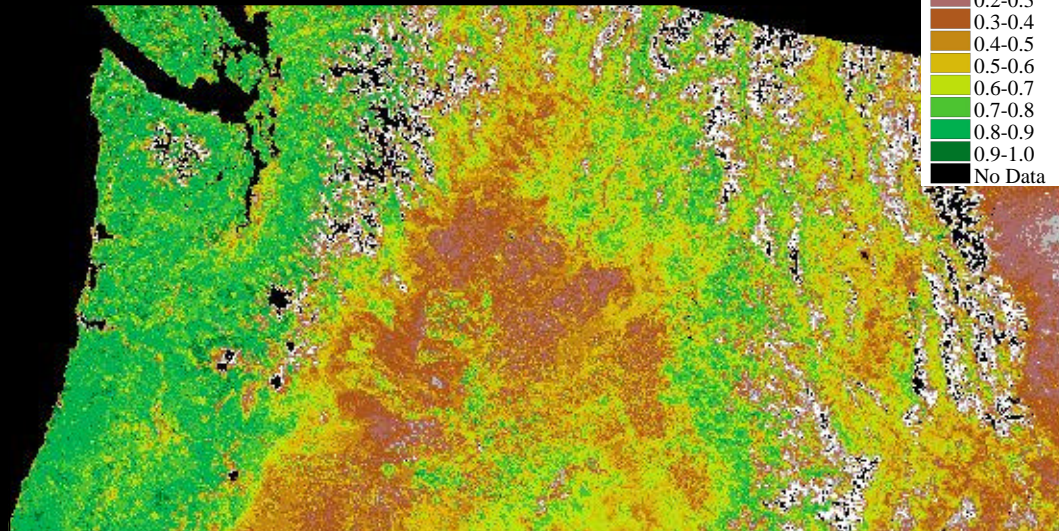
NUMERICAL TERRADYNAMIC SIMULATION GROUP

MODIS 1km 4/21~4/28/01



PSN ($\text{gC m}^{-2} \text{d}^{-1}$)

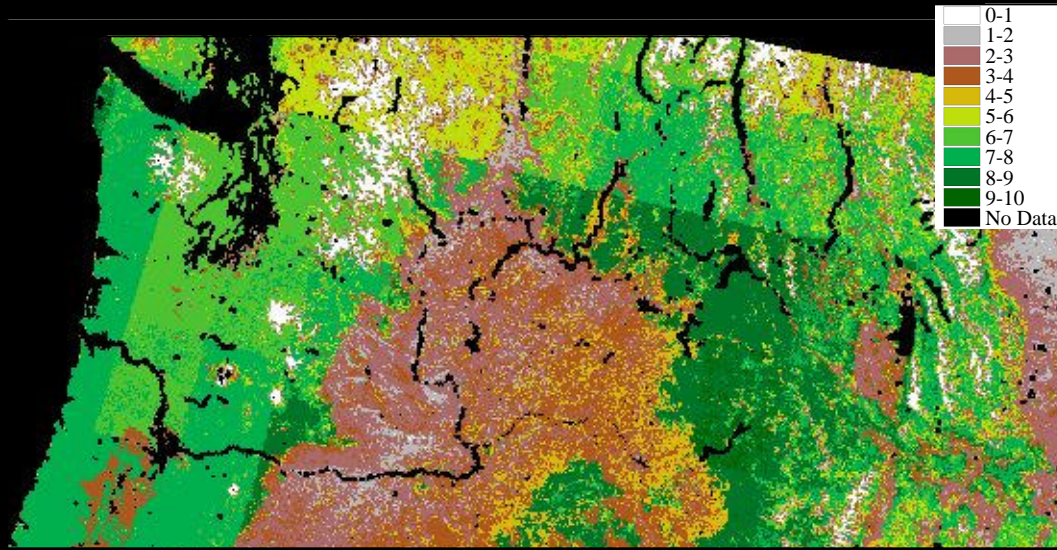
NDVI



500 km

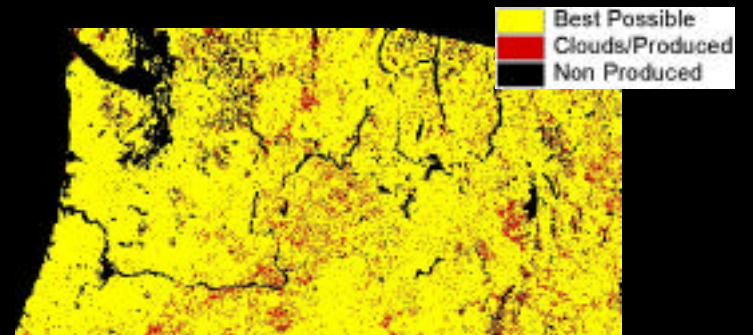
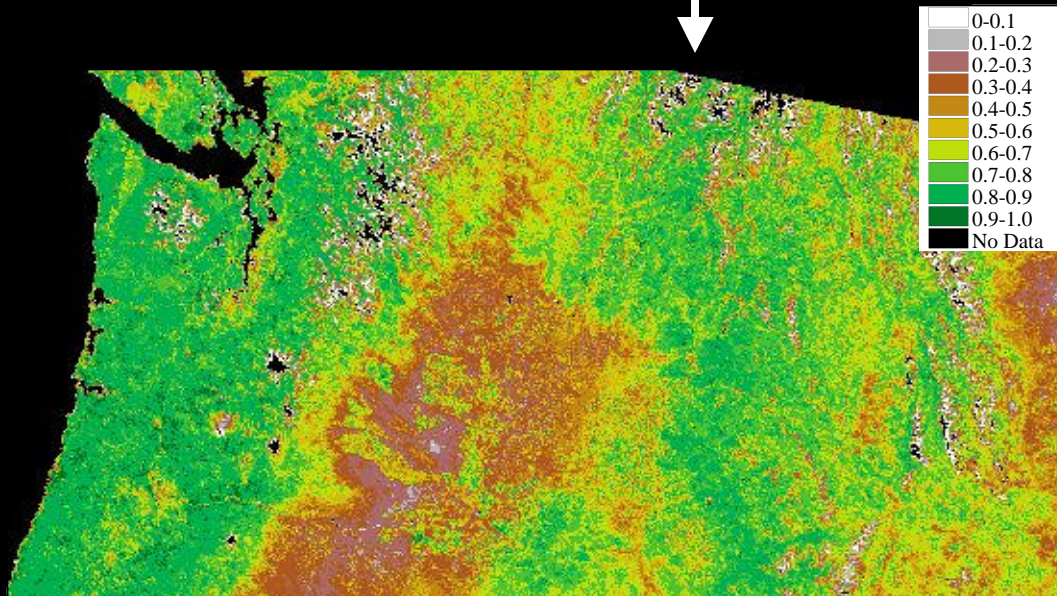
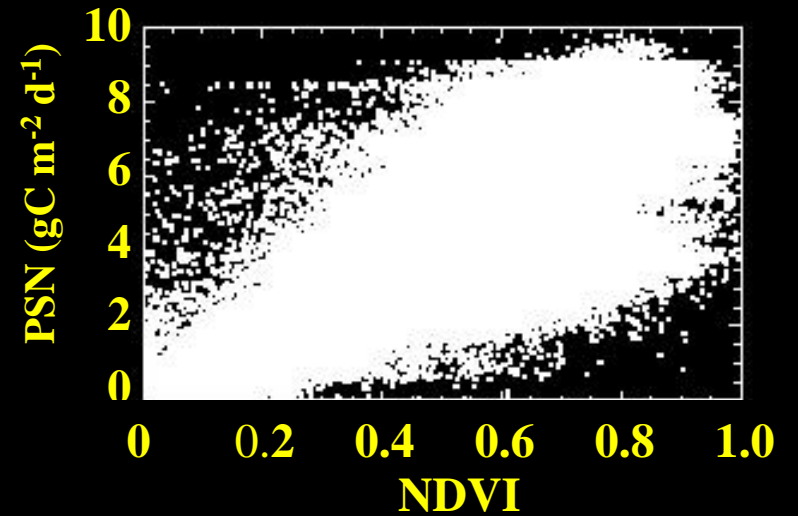
NUMERICAL TERRADYNAMIC SIMULATION GROUP

MODIS 1km 5/23~5/30/01



↑
PSN ($\text{gC m}^{-2} \text{d}^{-1}$)

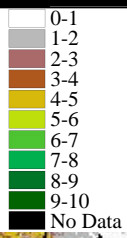
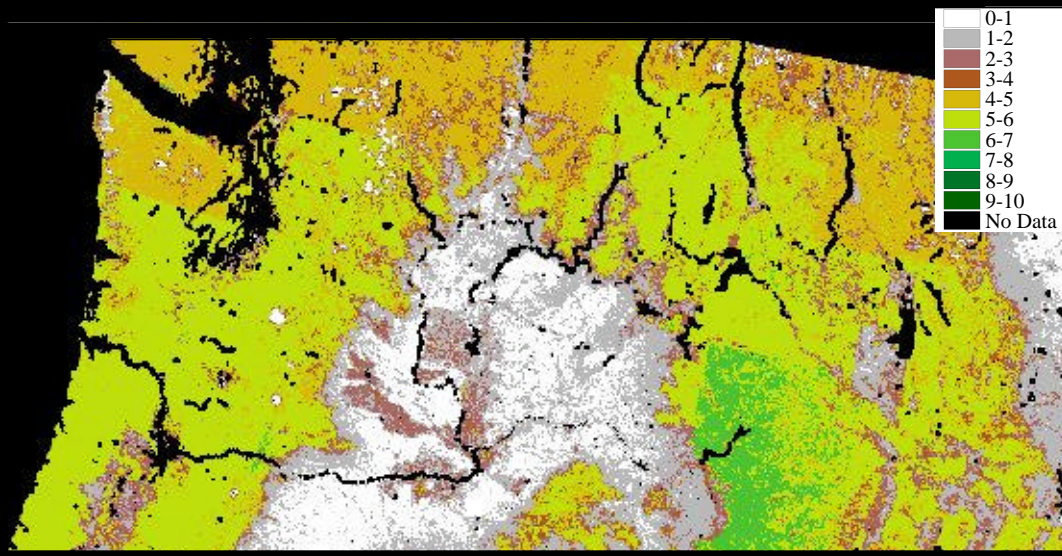
NDVI
↓



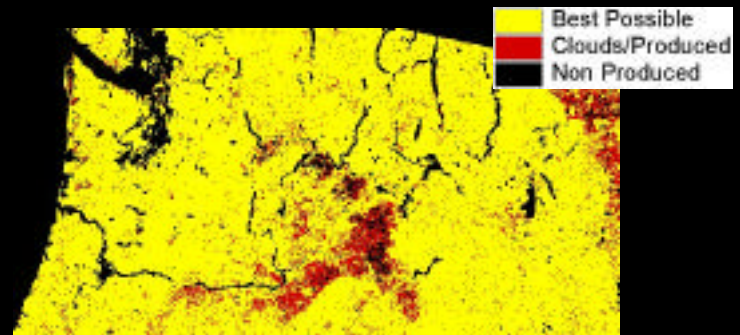
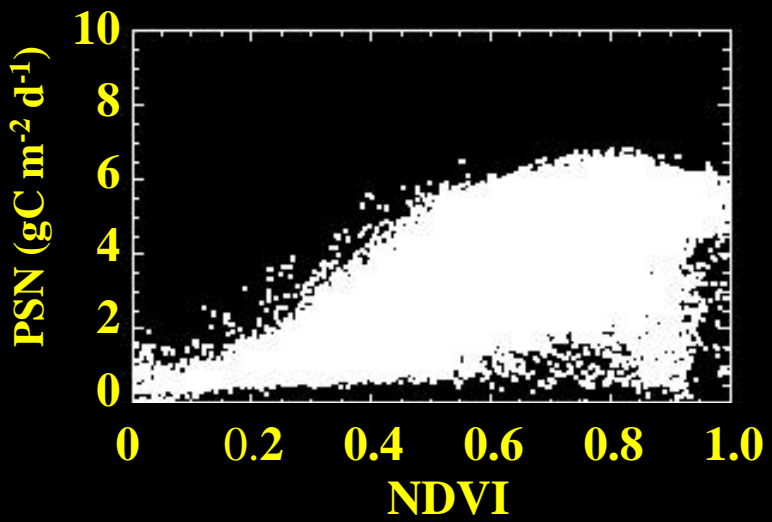
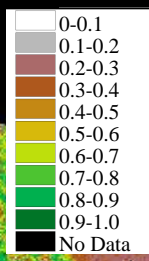
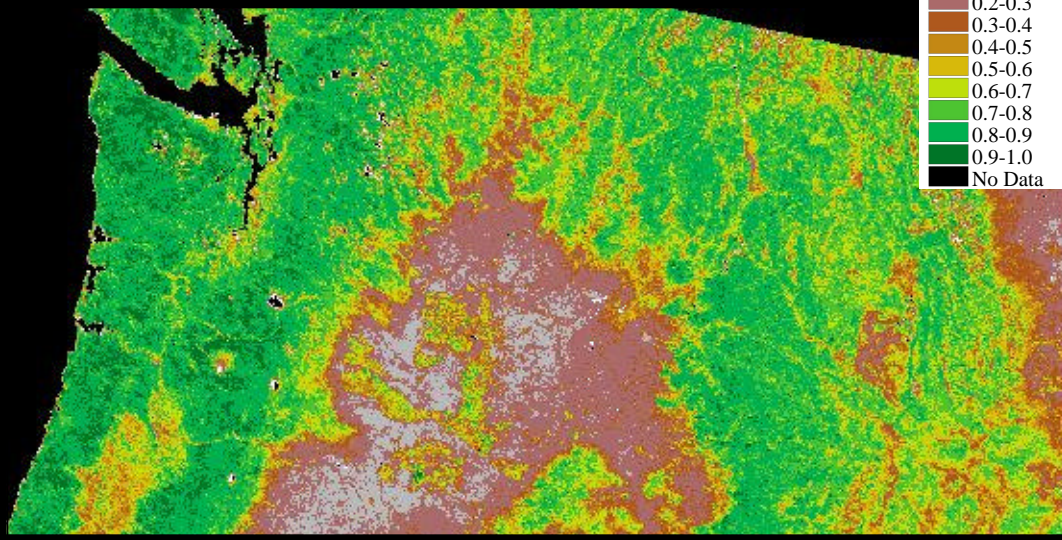
500 km

NUMERICAL TERRADYNAMIC SIMULATION GROUP

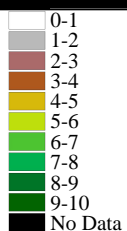
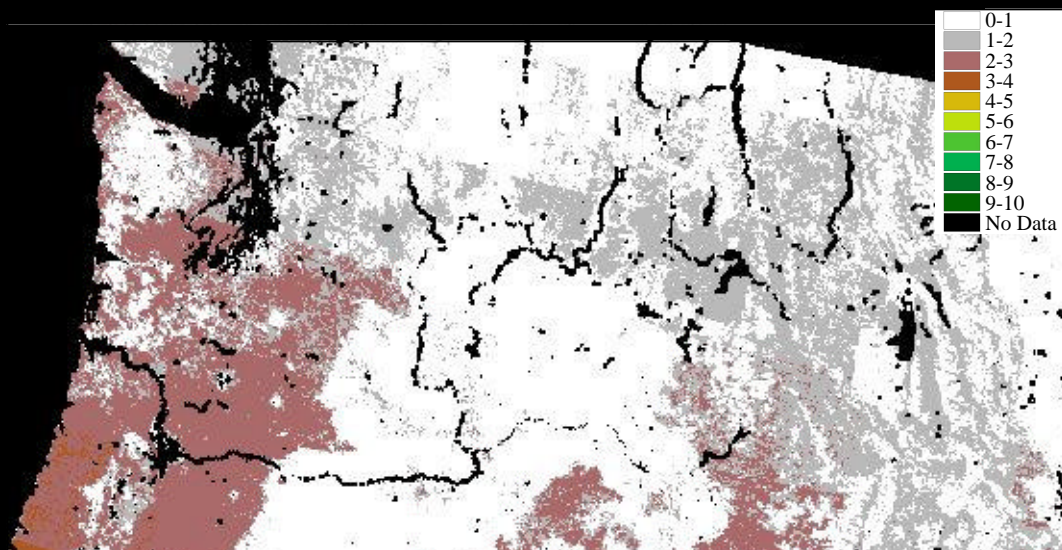
MODIS 1km 9/12~9/19/01



↑ **PSN** ($\text{gC m}^{-2} \text{d}^{-1}$) **NDVI**
↓

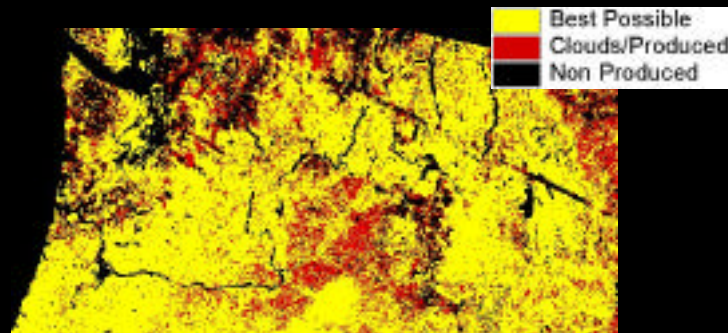
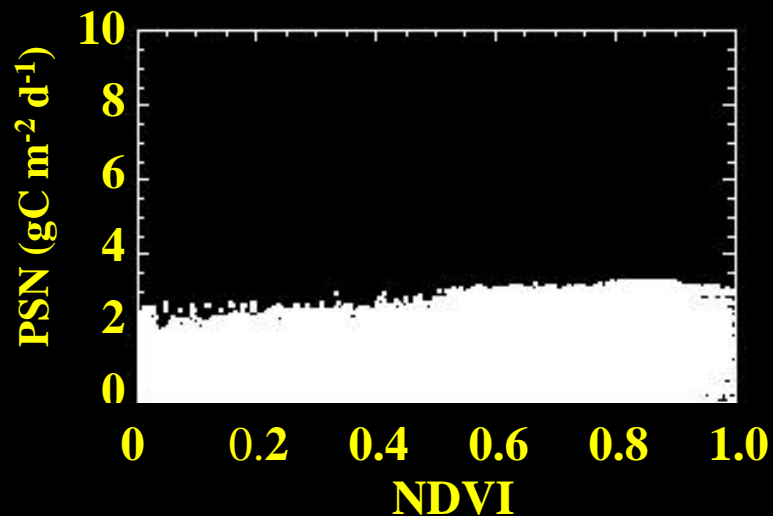
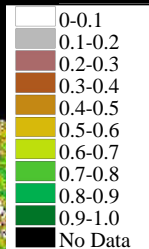
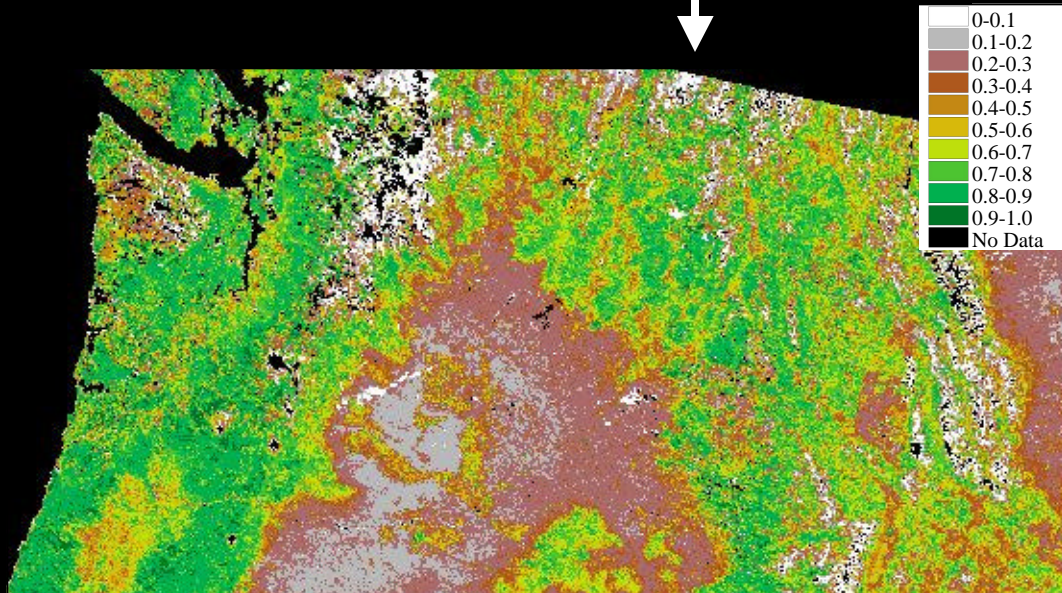


MODIS 1km 10/14~10/21/01



↑
PSN ($\text{gC m}^{-2} \text{d}^{-1}$)

NDVI
↓



500 km

NUMERICAL TERRADYNAMIC SIMULATION GROUP