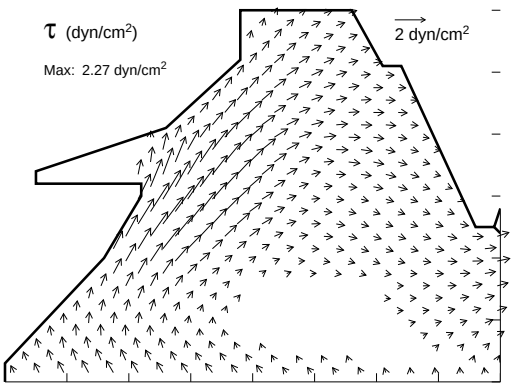
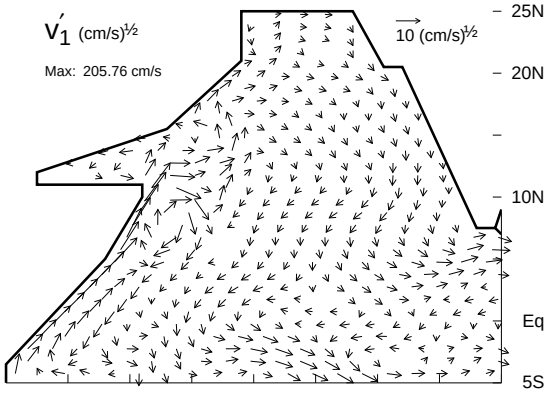
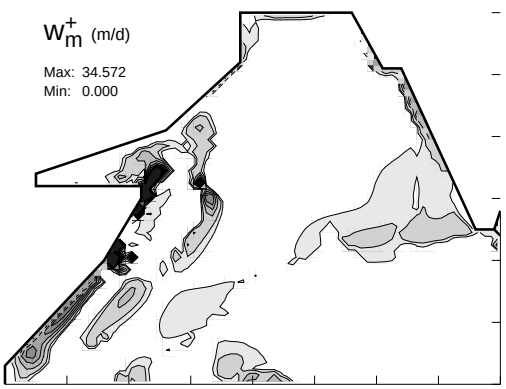
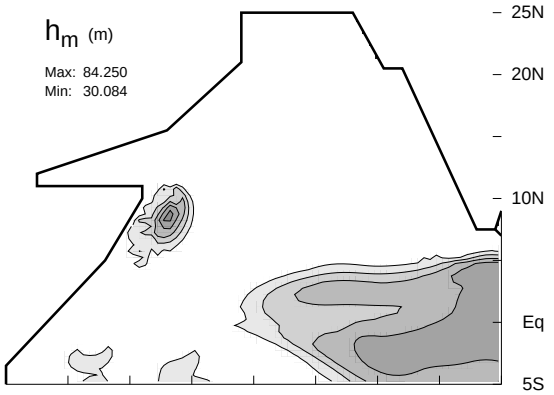
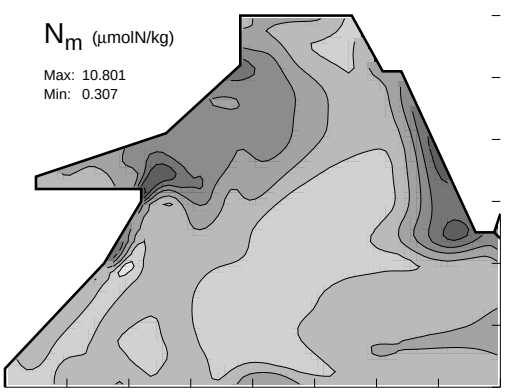
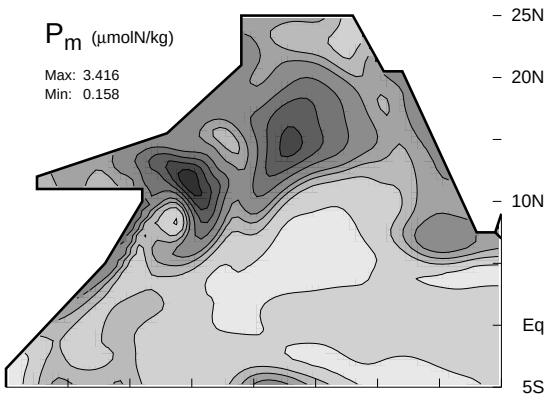
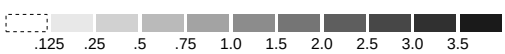
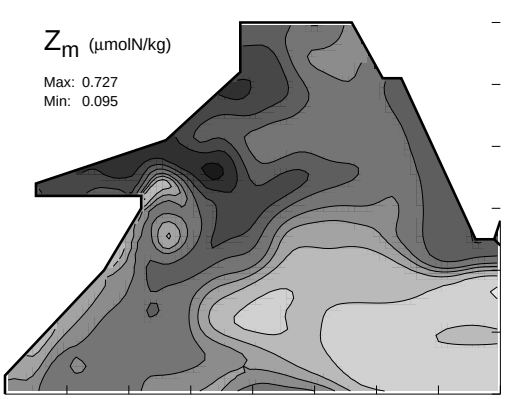
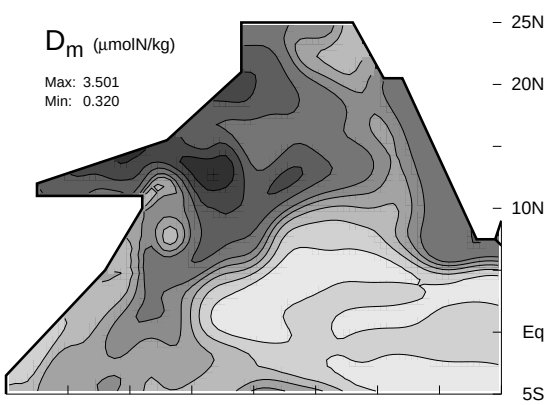
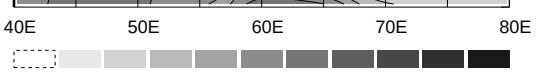
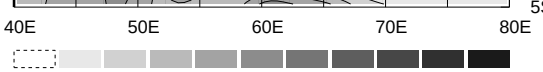
Indian Ocean Biology Model

RUN: Main_70 10:56:52 12-JUN-95

a_z	0.10	
a_n	0.40	
μ_p	1/10.0	d^{-1}
μ_z	1/Infinity	d^{-1}
ϕ_p	0.8333	
ϕ_z	0.1667	
g_r	2.00	d^{-1}
F_0	1.0	μmolN/kg
g	2.5	d^{-1}
e	1/20.0	d^{-1}
N_0	1.0	μmolN/kg
N_3	20.0	μmolN/kg
k_n	3.81000E-02	$m^{-1}(\mu molN/kg)^{-1}$
k_w	3.00000E-02	m^{-1}
Q_0	100.0	W/m^2
w_s	4.0	m/d
γ	1/1000.0	d^{-1}
γ_p	1/1000.0	d^{-1}
γ_d	1/1000.0	d^{-1}
γ_3	1/2000.0	d^{-1}
H_{gamma}	100.0	m
κ_q	1.000E+07	cm^2/s
κ_{4n}	2.00E+21	cm^4/s
κ_{4p}	2.00E+21	cm^4/s
κ_{4z}	2.00E+21	cm^4/s
κ_{4d}	2.00E+21	cm^4/s
ϕ	0.43	

September (Day 6990)

Main_70