

**CP Science 9 SEMESTER TWO
FINAL EXAM REVIEW LIST
Chapters 15 through 25**

SALINITY	SPECTRUM
THERMOCLINE	(Star; Continuous; Absorption)
PYCNOCLINE	
DENSITY (Mass vs Weight)	CONDUCTION
PLANKTON	CONVECTION
NEKTON	RADIATION
BENTHOS	GREEN HOUSE EFFECTS AND
PHOTIC	GASSES
APHOTIC	PRECIPITATION
CORIOLIS EFFECT	EVAPORATION
UPWELLING	CONDENSATION
WAVES	SUBLIMATION
FETCH	DEPOSITION
NEAP TIDE	RELATIVE HUMIDITY
EBB TIDE	SATURATION
SEMIDIURNAL TIDE	DEW POINT
ATMOSPHERIC GASSES	ADIABATIC
OZONE	DIVERGENCE
THERMOSPHERE	FRONTAL WEDGING
TROPOSPHERE	OROGRAPHIC LIFTING
MESOSPHERE	STABLE AIR
STRATOSPHERE	UNSTABLE AIR
TROPOPAUSE	CONDENSATION NUCLEI
SUMMER/WINTER SOLSTICE	
EQUINOX	CLOUDS (Stratus; Cirrus; Cumulus)
ENERGY TRANSFER	
(Temperature)	AIR PRESSURE (Low/High)
ELECTROMAGNETIC WAVES	WIND
WAVELENGTHS	ISOBARS
COLOR WAVE LENGTHS	JET STREAM
PHOTONS	CYCLONES

TRADE WINDS
PREVAILING WINDS
ANEMOMETER
EL NINO
AIR MASSES
(MT; CP; MP; CT)

FRONTS
(Warm; Cold; Stationary;
Occluded)

THUNDERSTORMS
TORNADO
RAIN SHADOW
GLOBAL WINDS
TRANSPIRATION
KOPPEN CLIMATE
CLASSIFICATIONS
SOLAR RADIATION
SEASONS

PLANETS (Include Pluto)

JOVIAN vs TERRESTRIAL
(Atmosphere; Mars; Io;
Jupiter's Red Spot; Uranus Orbit)

RETROGRADE MOTION
ASTRONOMICAL UNITS
3rd LAW OF PLANETARY MOTION
PERIHELION
PRECESSION
PERIGEE
MOON PHASES
ECLIPSES
CRATERS
MARIA
NEBULAR THEORY
DOPPLER EFFECT
TELESCOPES
INTERFEROMETER
LAYERS OF THE SUN
SOLAR WIND
STARS (Color and Mass)
LIGHT YEAR
MAGNITUDE
H-R DIAGRAM
MAIN SEQUENCE