

Ocean Layering: Density, Temperature, Salinity, and Circulation

Sylvia Cole, Scripps Institution of Oceanography, San Diego CA

Maureen Quessenberry, University City High Schools, San Diego CA

Description of files

File Types

XXt_overview	Teaching tips for the instructor; start here each day
XXc_handout_description	Handouts for the class
XXt_handout_description_answers	Handouts with answers for the instructor
XXc_slides_description	Slides to be shown to the class
XXt_slides_description	Annotated slides for the instructor
XXt_activity_description	Activity description and teaching tips

XX: refers to the day of the unit (01-04); "00" refers to material for the entire unit

c: material for the students

t: material for the instructor

Name	Description	File type	Link
00t.supplylist	Supply list for the unit	pdf	http://earthref.org/cgi-bin/erda.cgi?n=997
00t.glossary	Vocabulary for the unit	pdf	http://earthref.org/cgi-bin/erda.cgi?n=996
00t.filelist	List of all the files for the unit	pdf	http://earthref.org/cgi-bin/erda.cgi?n=995
01c.handout.densitylab	handout for the lab	doc / pdf	http://earthref.org/cgi-bin/erda.cgi?n=998
01c.handout.notes	fill in notes	doc / pdf	http://earthref.org/cgi-bin/erda.cgi?n=999
01c.slides.density	slides for the class	ppt / pdf	http://earthref.org/cgi-bin/erda.cgi?n=1000
01t.overview	notes for the instructor	pdf	http://earthref.org/cgi-bin/erda.cgi?n=1005
01t.slides.density	annotated slides	pdf	http://earthref.org/cgi-bin/erda.cgi?n=1006
01t.activity.densitycolumn	activity description	pdf	http://earthref.org/cgi-bin/erda.cgi?n=1001
01t.activity.densitylab	activity description	pdf	http://earthref.org/cgi-bin/erda.cgi?n=1002
01t.handout.densitylab.answers	sample answers	pdf	http://earthref.org/cgi-bin/erda.cgi?n=1003
01t.handout.notes.answers	sample answers	pdf	http://earthref.org/cgi-bin/erda.cgi?n=1004

02c.slides.globallayers	slides for the class	ppt / pdf	http://earthref.org/cgi-bin/erda.cgi?n=1009
02c.handout.atlsections.color	color activity handout	doc / pdf	http://earthref.org/cgi-bin/erda.cgi?n=1008
02c.handout.atlsections.gray	black and white activity handout	doc / pdf	http://earthref.org/cgi-bin/erda.cgi?n=1007
02t.overview	notes for the instructor	pdf	http://earthref.org/cgi-bin/erda.cgi?n=1013
02t.slides.gloablayers	commented slides	pdf	http://earthref.org/cgi-bin/erda.cgi?n=1014
02t.activity.stirmix	activity description	pdf	http://earthref.org/cgi-bin/erda.cgi?n=1011
02t.activity.globallayers	activity description	pdf	http://earthref.org/cgi-bin/erda.cgi?n=1010
02t.handout.atlsections.answers	sample answers	pdf	http://earthref.org/cgi-bin/erda.cgi?n=1012
03c.handout.nplayers.figs.color	color activity figures	doc / pdf	http://earthref.org/cgi-bin/erda.cgi?n=1016
03c.handout.nplayers.figs.gray	black and white activity figures	doc / pdf	http://earthref.org/cgi-bin/erda.cgi?n=1015
03c.handout.nplayers.questions	questions for activity	doc / pdf	http://earthref.org/cgi-bin/erda.cgi?n=1017
03c.slides.glidern	slides for the class	ppt / pdf	http://earthref.org/cgi-bin/erda.cgi?n=1018
03t.overview	notes for the instructor	pdf	http://earthref.org/cgi-bin/erda.cgi?n=1021
03t.slides.glidern	commented slides	pdf	http://earthref.org/cgi-bin/erda.cgi?n=1022
03t.activity.nplayers	activity description	pdf	http://earthref.org/cgi-bin/erda.cgi?n=1019
03t.handout.nplayers.answers	sample answers	pdf	http://earthref.org/cgi-bin/erda.cgi?n=1020
04c.handout.quiz.color	color quiz handout	doc / pdf	http://earthref.org/cgi-bin/erda.cgi?n=1024
04c.handout.quiz.gray	black and white quiz handout	doc / pdf	http://earthref.org/cgi-bin/erda.cgi?n=1023
04t.overview	notes for the instructor	pdf	http://earthref.org/cgi-bin/erda.cgi?n=1026
04t.handout.quiz.answers	sample answers	pdf	http://earthref.org/cgi-bin/erda.cgi?n=1025