

Name: _____

Date: _____

Ocean surface currents

R W X N B T E S R K E E N M T A E H T C E R I D
X I Q D N Y A R E K N I I R R Y N M W P V W J T
N V A Y F U C E P V L V K X E O F L O W B A C K
W L F D M E W Y L R Z J T X I H T Q W J V V Z Y
O E C E L O D A A A B M P T S E T A K A F P F M
D S Z F R O X L C B L A C N G R V R U Z B C Y P
L L D A F Y C S E C N I H A A E T E O Q I P C P
O R Y E M Q G L S D R W N S R H C H N N E U E P
O Y N Q F O T L X F I T E J D P E I J I B E E F
C G W L A L X U W N I L G Q Y S F G I X D S O O
A C C A U W E P D C C E K W N I F H S Q H I R R
P A E X Q Z P C L I I W E K Q M E L I F Q R K T
P B U T H F R O T X A A U S R E S A N L I R N Y
A D P L U E C R F S K Y E H E H I T K O R H R F
R F S Y A K A C P G W L T K S L L T S W A X E I
E H H T W P Z V E D O W W F I B O I H Y H U H V
N N E I R Y E F R P W I A Z W Y I T S H V N T E
T D S I W L O R U H J U R E K M R U N T B B U G
F E A I G K X N C S G U M U C L O D I E Z D O G
O O D L P N Z A P S Z Y A R O A C E T A R I S U
R E G Z L O O A Y A I H I M L S F S R W N R Y B
C P W Z W X L R B N O E R W C G B R D K V N U L
E S E D U T I T T A L W O L U T N E U S E C A C
E E H A M A E R T S R R T J H J V J J S E B Q B

coriolis effect
air particles
forty five
deflects
cooldown
stream
wide
sink

apparent force
pulls layers
clockwise
friction
current
Riseup
weak
flow

low lattitudes
wind created
flow back
warm air
surface
Expand
deep
SEC

highlattitudes
Direct Heat
Northern
replaces
Equator
drags
Peru
ACC

anticlockwise
hemisphere
Southern
cold air
strong
poles
gyre
EAC