

WORD FIND
Thermal Comfort
Handout



Fashion
through science

Thermal Comfort

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

- **Insulation** - material used to prevent or reduce the passage, transfer or leakage of heat
- **Ventilation** - air or wind circulated through as to cool or freshen the air of
- **Evaporative cooling** - cooling through the process of liquids changing into vapor
- **Capillary action** - the ability of a liquid to flow in narrow spaces without the help of, and sometimes in the opposition of, an external force like gravity
- **Wicking** - the transfer of moisture that occurs due to capillary action

