STGZ301 02/27 — 03/05 I EAT GREEN CATERPILLARS AGAIN

HELLO JOVIAL JOVIANS! I'M TRACE – THIS WEEK VENUS AND JUPITER WILL FORM A CONJUNCTION! VENUS HAS NO MOONS, BUT JUPITER HAS AT LEAST 80! THE FOUR BIGGEST – IO, EUROPA, GANYMEDE, AND CALLISTO – ARE KNOWN AS THE GALILEAN MOONS.

HOW DID I REMEMBER THEM? I'VE GOT A MNEMONIC! LET'S FIND JUPITER IN THE SKY AND I'LL EXPLAIN...

HIT THE DARKNESS AT 6:30PM ANY NIGHT THIS WEEK AND FACE WEST. ONE OF THE BRIGHTEST OBJECTS YOU'LL SEE IS JUPITER.

JUST UNDER IT IS ANOTHER BRIGHT DOT, THE PLANET VENUS! ON WEDNESDAY THEY'LL BE SO CLOSE TOGETHER IT'LL BE HARD TO TELL THEM APART. WHAT A CONJUNCTION!

OKAY BACK TO JOVIAN MOONS – YOU CAN REMEMBER THE ORDER OF JUPITER'S FOUR LARGEST MOONS IN ORBITAL ORDER SIMPLY BY USING THE CATCHY PHRASE, "I EAT GREEN CARROTS".

"I" FOR IO,

"EAT" FOR EUROPA,

"GREEN" FOR GANYMEDE

AND "CARROTS" FOR CALLISTO

JUST REMEMBER "I EAT GREEN CATERPILLARS" AND IMPRESS YOUR FRIENDS! KEEP LOOKING UP!