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AUTHORITY: CMOG DRDC (EAD)
NAME: R. Brown
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FROM HOERLIN TO SKIMMICH

INFO GRAVES AND OGLE PD THANK YOU FOR LATEST TIME HISTORY OF TEAK WHICH CHANGES PICTURE EXISTING AT TIME OF DEPARTURE WITHOUT HOWEVER CHANGING EYE DAMAGE CRITERIA APPRECIABLY PD FOR YOUR INFORMATION OUR CALCIBATIONS WERE BASED ON YOUR TEMPERATURE PROFILES AS OF EARLY MARCH HOWEVER WE EXTENDED LAT MAXIMA TO TWO KILOMETERS RADIUS CONSIDERING ONE POINT TWO MEGATONS ENERGY AND MODERATE ULTRAVIOLET RADIATION DIFFUSION EXPANSION FROM NOT QUITE ONE KILOMETER TO TWO KILOMETERS PD TWO MEGATONS WERE THEN EMITTED IN VISIBLE AND NEAR VISIBLE WITH THIRTY NSEC FOLDING TIME PD IN VIEW OF TODAYS TEAK DATA SEVERAL QUESTIONS ARISE PD FIRST CMA WOULD LIKE TO KNOW WHETHER RAPID COOLING OF INNER CORE IS DUE TO RADIATION DIFFUSION BY SIX POINT FIVE E V AND HIGHER ENERGY PHOTONS PD IF SO WHAT ARE THE DIFFUSION VELOCITIES PD SECOND CMA IF RADIATION DIFFUSION INSIGNIFICANT WHAT IS THE APPR SPECTRUM OF THE QUOTE FLASH UNQUOTE COOLING PROCESS OF THE INNER CORE PD THIRD PLEASE TUX EMISSION COEFFICIENT DATA FOR THREE ZERO ZERO ZERO TO NINE ZERO

END OF PAGE ONE OF TWO PAGES

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PAGE TWO RHEAS TOA

ZERO ZERO ANGSTROM RANGE OF FIVE VOLT TEMPERATURE FOR TEAK AIR DENSITY PD BELIEVE FIVE ZERO ZERO ANGSTROM INTERVALS ADEQUATE PD FOURTH CMA PLEASE SEND TOTAL AIR EMISSION JULIET VALUES VERSUS TEMPERATURE FOR TEAK AIR CMA THAT IS THE EXTENSION OF YOUR RECENT FIGURE EIGHT TO TEMPERATURES ABOVE THREE VOLT PD FIVE CMA SINCE YOUR LATEST DATA INDICATE THAT MOST OF THE BOMB ENERGY COMES OUT AT TEMPERATURES OF FIVE VOLT AND LESS THE INFRA RED CONTRIBUTION TO EYE DAMAGE MAY BECOME MORE SIGNIFICANT THAN THOUGHT HERETOFORE PD ACCORDING TO TX BY PHYNE HARRIS LOGO FORTYSEVEN EIGHT THE TRANSMISSION OF THE LENS AND HUMORS QUOTE DECREASES RAPIDLY FROM FIVE FIVE ZERO TO SIX FIVE ZERO MILLIMICRONS OF THE ORDER OF NINE PERCENT IN THE INFRA RED UNQUOTE PD THIS DOES NOT CHECK WITH PART OF YOUR EYE TRANSMISSION DATA TRANSMITTED RECENTLY PD PLEASE CONTACT PHYNE AND TRY TO SUBSTANTIATE HIS DATA PD ONE COULD POSSIBLY DERIVE CONSIDERABLE EYE COMFORT IF NINE PERCENT TRANSMISSION IN NEAR INFRA RED CORRECT PD THATS ENOUGH FOR TODAY PD GREATLY APPRECIATE YOUR EFFORTS PD
DEF 488 DASH ELX PD

END OF NEG

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