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Dark Matter Density as a function of the Time of Year ORVIN WAGNER, Wagner Research Laboratory — The dark matter density is apparently inversely proportional to the square of the horizontal velocity of dark matter waves on earth. I previously used 25 m/s or less as the velocity of dark matter waves on earth because I only could measure the velocity in springtime as I measured plant communication velocities in the late 1980's etc. In the beginning I measured 25 m/s and less in May and earlier. In Sept. 2011 I measured over 1000 m/s, in late October and early November over 20,000 m/s, in late Dec. and early Jan. 2012 it had dropped to hundreds of m/s. Apparently their is a peak velocity, with minimum dark matter density in the Northern hemisphere, in late October and early November. I attribute the variation to the earth's tilt and orbit location in the dark matter wave standing waves organizing the solar system as described in my Physics Essays article of 1999. Most of the planets appear to be on standing wave nodes with earth apparently always at least partially on an antinode. The earth's tilt and location is apparently critical so that the dark matter density can be large in both hemispheres, at proper times and earth locations, e.g. for plant growth (darkmatterwaves.com).

Orvin Wagner
Wagner Research Laboratory

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