EXHIBIT 3
DATE 2/1/05
HB 399

WEATHER POINTS AND OBSERVATIONS

Support

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1. Global warming should more properly be called carbon loading of the atmosphere. Warming effect varies at different places and different altitudes.

2. Carbon is coming not just from power plants and auto exhaust. Forest fires are massive contributors. Slash burning and logging and clearing the Amazon and Belgian Congo is a huge scale contributor.

3. Most weather is made between elevations of 10,000-30,000 feet, the altitudes where carbon induced warming is most pronounced.

4. Earth's surface is 70% water and 30% land. Warmer atmosphere picks up more moisture but drops less and only under more favorable conditions.

5. Since condensation or dewpoint occurs less readily when air temperature rises, even at higher humidity, precipitation will be diminished. The adverse situation can be mitigated by tiny particles of some material with a great affinity for moisture such as common salt. Silver iodide has been found to most efficiently serve this purpose.

6. Cloud seeding, properly executed, on a worldwide scale should serve as a most effective countermeasure to global warming. The production of prolific vegetation should serve to extract atmospheric carbon (such as in the formation of coal). Thus cloud seeding over the earth's drier regions might first relieve the symptoms and then cure the disease itself.

7. In regard to the objection that North Dakota's cloud seeding projects steal moisture from Montana: First, the flow of the higher atmosphere and the jet stream is from west to east. Summer storms usually move from southwest to northeast. Second it is said that on a worldwide normal average, only 2% of the moisture that passes overhead in a year's time ever falls as precipitation. Most of it does not even

condense into cloud form but remains as transparent water vapor. Therefore, the logic seems to be instead of worrying about North Dakota, the right thing to do would be to do seeding, maybe forty miles west or upwind and then another forty miles westward seed again and yet again, etc.