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**SUPERGENES: DECODING
THE SECRETS
OF IMMORTALITY**

**MEGAWAR: THINK-TANKING
THE UNTHINKABLE**

**THE TEN BEST GAMES
OF THE YEAR**



TARGET: DENMARK

UFO UPDATE

By Harry Lebelson

One innovation America brings to the UFO question is the use of computers. J. Allen Hynek, director of the Center for UFO Studies, in Evanston, Illinois, has observed that three times as many UFO sightings undergo computer analysis in America as in Europe. Yet Europe's lack of sophisticated computer analyses is made up for by the thoroughness with which Europeans approach each recorded incident. In Europe a more professional attitude is prevalent in this type of investigation.

One case that reflects the European touch occurred recently in Silkeborg, Denmark. A modern city of 30,000 people, Silkeborg is located on the peninsula of Jutland, where NATO forces maintain a base. Their sophisticated electronic monitoring devices keep watch on Soviet naval movements.

On a clear, crisp night in early October 1979, a Mr. and Mrs. Mortensgaard, managers of a home for the elderly, were enjoying the sights of the city. While photographing the town's more notable landmarks, the Mortensgaards were attracted

to the beautifully lit fountains of Long Lake, an artificial lake near the center of town. Using a 35mm camera with Kodak Ektachrome ASA 64 film, the Mortensgaards took three photographs of the fountains. An interval of five minutes occurred between exposures.

Months later, when the couple received the processed slides and projected them, they discovered strange phenomena on the film. Odd light effects were faintly distinguishable behind the images of the illuminated fountains on Long Lake. Unsure of their origins, the Mortensgaards turned the slides over to retired Danish Air Force Major Hans C. Petersen for analysis. As a veteran UFO investigator who has documented hundreds of UFO incidents, Petersen concluded after lengthy evaluation that the photos were genuine. He forwarded the original negatives to Colman VonKeviczky, director of the Intercontinental UFO Research and Analytic Network (ICUFON), in the United States.

VonKeviczky began intensive lab work on the original slides by applying certain photoanalytic processes. Employing

microscopy, he could discern no discontinuity in the grain patterns of the object when he compared them to other features in the photographs. He also converted the slides to negatives and enlarged them to 18 x 24 centimeter prints. This technique reveals potential shape, texture, and coloration of the target image. The approximate distance of the target from the camera was fed through a computer, which in turn projected the size of the object. From these and other modes of analysis, VonKeviczky concluded:

- The original 35mm slides did not show any signs of tampering, either manually or by the use of photographic or photochemical procedures.
- Two objects (detected in blowups) were in the air above the city of Silkeborg, between the water fountains of Long Lake and the hilly horizon.
- Between the time of the first photo and the second photo the objects had moved laterally to the east.
- Computer data revealed the objects to be approximately 800 meters from the camera; the objects measured 30 meters in diameter.

Analysis further indicates that the unidentified objects appeared to be structural forms containing a dark circular fringe upon which a highly polished cupola reflected soft light. The changing light patterns emanating from one of the objects suggest that it moved of its own accord. The two corner lights on the object seem to be retractable, and a dispersed light beam can be seen shining downward toward the ground. In addition, the translucent horizon, seen through the light beam, is evidence that the craft is positioned above the city.

The Silkeborg sighting has all the characteristics of similar reports that now arrive weekly from Europe. Extensive photo analysis goes a long way toward confirming the existence of unknown phenomena. However, photographs can never be considered prima facie evidence and must be supplemented by the use of empirical data. The future of ufology depends on the integration of all facets of investigation. **DO**



The Silkeborg UFOs: Darkroom analysis reveals that the photo taken by tourists is unretouched.