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Gotay, Mark J. (1-USNA)

A class of nonpolarizable symplectic manifolds.

Monatsh. Math. **103** (1987), *no. 1*, 27–30.

Let E_4 be a nontrivial circle bundle over a nontrivial circle bundle over a 2-torus, and let $\tilde{E}_k^4$ be obtained by blowing up E_4 at $k > 0$ points. Then it is proved in this note that $\tilde{E}_k^4$ is a symplectic manifold with no polarization whatsoever (neither real nor complex).

Reviewed by [I. Vaisman](#)

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