

Tectonic geomorphology of the northeastern Musashino Upland, central Japan

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We present geomorphic evidence for active faulting and folding found in the northeastern Musashino Upland to define locations, distributions, and recent activity of underlying blind thrust faults. In this region, we recognized geomorphic evidence including pairs of east-facing fold scarps that deform middle to late Pleistocene fluvial terrace deposits. At several locations, these geomorphic scarps are underlain by west-dipping blind thrust faults.