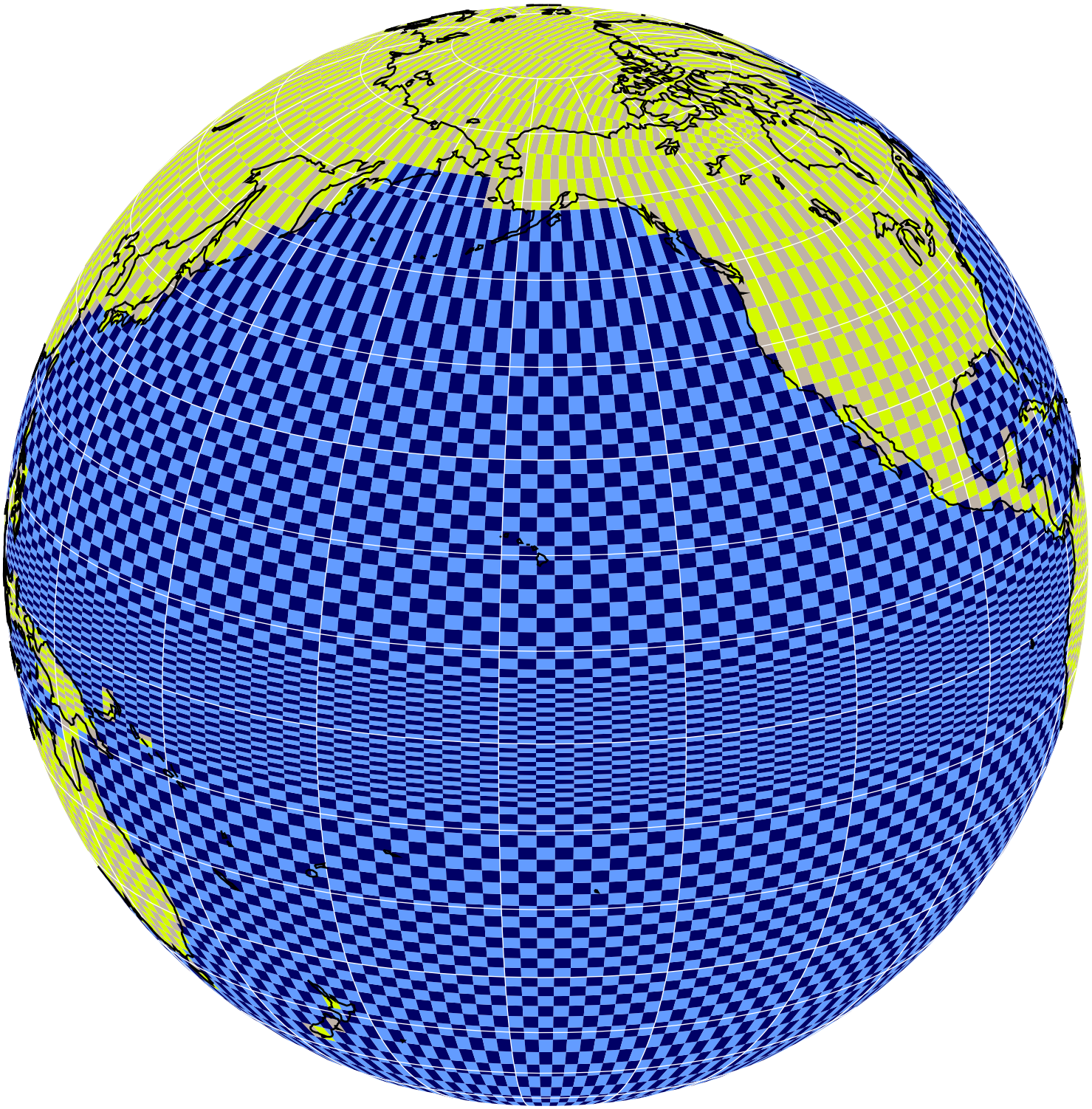Hybrid coupled model: ocean tracer grid