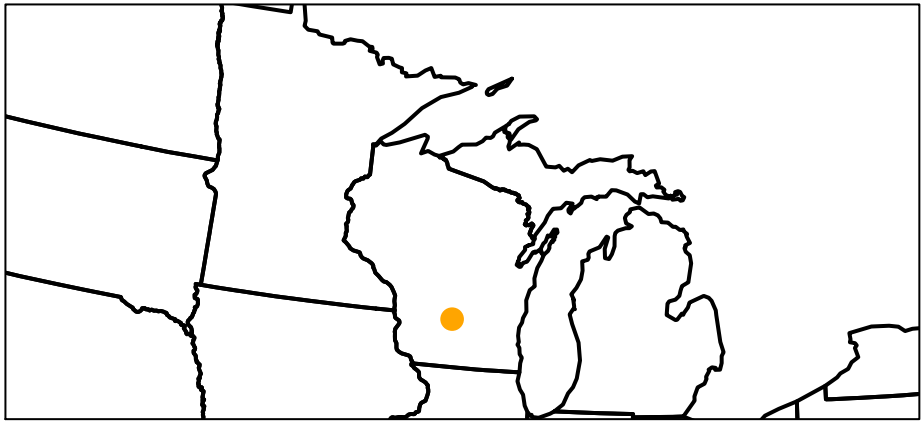HANSON_1004