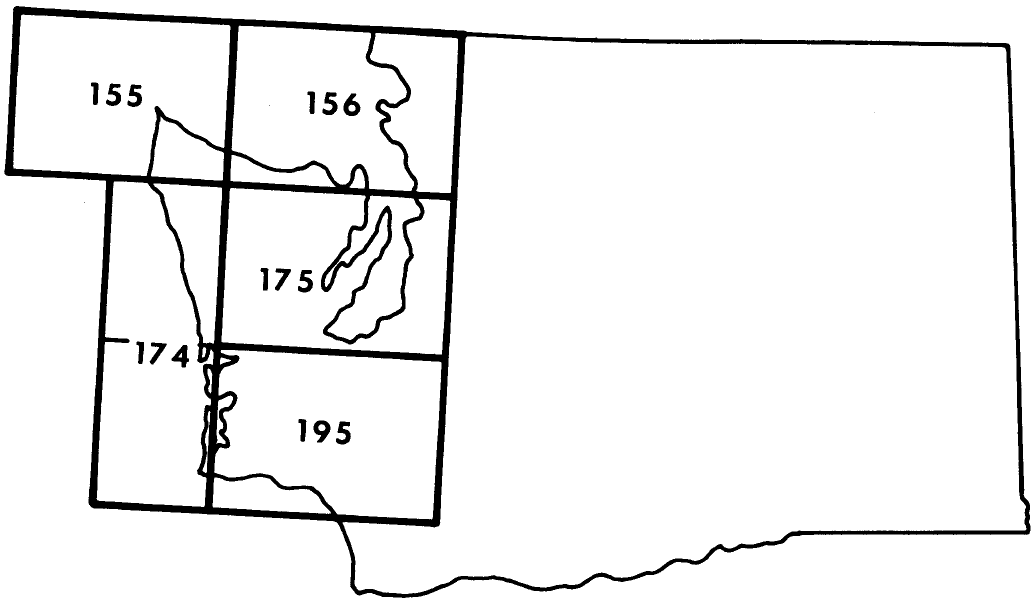MAP INDEX: