The topic research the growth of Rhizophora mucronata in land restoration of mangrove in Angke Kapuk Forest, Jakarta Province. Research objectives include: (1) determine the level of plant growth mangrove species (Rhizophora mucronata), (2) knowing the data and information characteristics of the site and its environment. The average plant height 60.388 to 147.496 and the average diameter of 2.435 cm to 6.196 cm. The average height increment of the largest and in the sub-station 1 (2.2307) significantly different from the other seven sub-stations. Average high accretion smallest sub-stations located on seven (1853 cm) and sub-station (0.1373 cm). The average increment of the largest diameter found in the sub-station 1 (0.0591 cm) and 2 (0.0599) significantly different from the other seven sub-stations. Average height increments are the smallest sub-station at 5 (0334 cm) and sub-stations 7 (0.0334 cm), and sub-station 8 (0.0334 cm). Caution exchange capacity (CEC), the highest CEC is in the sub-station 2 (31.55 me/100 g) and lowest in the sub-station CEC 4 (22.94 me/100g). CEC on the sub-station 4 is low because the dry soil conditions and tidal irregular.

Keywords: Mangrove, Rhizophora mucronata, restoration, Growth)