

## COCO GROVE, INC.

Production at Coco Grove for the month of May was substantially higher than the previous month. The dredges produced ₱143,017.52 from a total of 338,145 cubic yards. The mechanical performances of the two dredges, Anne Petronella and Mary Angus, was satisfactory.

The dredge Mary Angus handled 170,395 cubic yards of gravel from which ₱81,935.69 was produced. This represents a total dredged area of 135,090 square feet to an average depth of 34 feet.

The dredge Anne Petronella recovered ₱61,081.83 from 167,750 cubic yards of gravel handled. It dredged an area of 227,295 square feet, to an average depth of 19 feet.

The Mary Angus operated during May in the beach area north of the Paracale lighthouse. The dredge en-

countered considerable difficulty with light sand which had a tendency to fill the pond.

Dredge Anne Petronella operated north and south of the road which leads to United Paracale Mining Company's bridge. During part of June this dredge will operate for flotation in this area. Test work shows that at bed-rock in this area there is good value.

The Rotterdam started dredging her way toward the shore about the middle of May, with advance slow the first part of the month due to heavy swells. Towards the end of the month the swells subsided and operations were accelerated.

The Jan Hendrik, the 350 horsepower tug which was recently purchased by Coco Grove, Inc., arrived in Paracale on May 28th.

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## UNITED PARACALE MINING COMPANY

United Paracale treated 9,347 tons of ore during May, for a total recovery value of ₱239,918.80 or an average recovery per ton of ₱25.66. This production represents an increase over the previous month. Extraction was 92.43%.

Total development advance during the month was 1,708 feet. Capital development accounted for 1,377 feet with 89 feet in ore, while of the 331 feet in operating development, 185 feet were in ore.

On the San Antonio 200 level, 207 drift south was advanced 37 feet along the vein 2.8 feet wide in average grade ore.

The 101 footwall counterdrift north, in the Longos 100 level, was advanced 5 feet on the vein 1.5 feet wide with ore

assaying ₱71.40 per ton. The 203 drift north was advanced 28 feet along the vein 4.7 feet wide averaging ₱62.40 per ton.

The Longos shaft No. 3, 200 level, was sunk 49 feet bringing the total depth to 68 feet. The pilot shaft at Longos was sunk 73 feet from the surface. The Longos pilot raise, 200 level, was driven 74 feet and connected with the pilot shaft. The power house is about 85% completed. The foundation of the Allen Diesel at Longos is complete and the installation of the engine is about 40% completed.

Operations in the mill during May were satisfactory. Routine replacements and adjustments were made on the crusher and No. 1 ball mill. A new rotor assembly was installed in the No. 2 Fagergren cell.