

a heavy flood which completely submerged the plant in this claim and otherwise considerably retarded the season's progress.

Bremer's Claim, Bracken's Gully.—This claim was recently sold at auction to a syndicate. The property comprises an extended alluvial claim of 2 acres and rights to eight heads and a half of water.

Robert S. Cooper and Party, Bracken's Gully.—Ground-sluicing claim of 3 acres.

Peter Henderson and Party, Bracken's Gully.—Ground-sluicing claim of 4 acres.

In Arrowtown District there are a number of fossickers making wages along the course of the Arrow River, on Whitechapel Flat, and around the junction of the Arrow and Kaware Rivers.

MACETOWN.

Anderson and Party, Eight-mile Hill.—Area of claim, 30 acres. Water is brought in from Deep Creek to sluice away terrace-ground, 15 ft. to 20 ft. in depth. Five men are employed in the claim.

William Reid and Party, Red Hill.—Area of claim, 3 acres. The claim which is situated on a high terrace overlooking the Arrow River is worked by ground-sluicing.

Around Macetown on the Annie and Twelve-mile Creeks and on the Upper Arrow, there are about a dozen fossickers, principally Chinese.

GLENORCHY.

Valpy Bros.' Claim, Glenorchy, Head of Lake Wakatipu.—Area of claim, 15 acres. The claim is situated at the Twelve-mile Glenorchy, and is worked by hydraulic sluicing and elevating. Three men are employed.

There are several other small claimholders in this district.

QUEENSTOWN.

Reid and McDonald, Twelve-mile.—This is a hydraulic sluicing and elevating claim situated twelve miles above Queenstown, near Lake Wakatipu. Working face 320 ft. in height from bottom of paddock to the surface.

ARTHUR'S POINT.

Arthur's Point Hydraulic Sluicing and Elevating Company, Arthur's Point, Shotover River (H. Angelo, manager).—This claim is still being worked by Angelo and party.

James Tyrell and Others.—This party having taken up a claim of 14 acres for hydraulic sluicing and elevating on the banks of the Kaware River, near junction of Shotover River, the pipes and sluicing plant of the Big Beach Company, Arrow River, were purchased and are now installed on the claim.

MOONLIGHT.

Moonlight Sluicing Claims Nos. 1 and 2, Moonlight Creek, Queenstown.—These claims at one time gave promise of great success and were meant to be worked on an extensive scale. A costly water-race was constructed on No. 2 claim, and sluicing-plants placed on the claims. The claims are now in the hands of tributers as the operations of the companies did not apparently meet with success.

SHOTOVER RIVER.

Reissler and McCormack, below Long Gully.—This claim is situated in the bed of Shotover River. A covered-in tail-race is being brought up and the material hand-stripped out ahead.

Ward and Smith, below Long Gully.—This claim is worked when the Shotover River is low by Smith's jet-pump system of hydraulicking.

Thompson and Robertson, below Long Gully.—A water-race is brought out of long Gully for a distance of two miles. Last season's work in the river was not remunerative to the party, and this summer the race is being extended to command a lower claim.

Coulter, Son, and Sainsbury, below Deep Creek.—A piece of ground in the river is worked in the winter by Smith's jet-pump elevator.

Boomerang Terrace.—Three Chinamen are sluicing here.

Blue Jacket Sluicing Claim, Deep Creek.—J. S. Collins brought in a water-race a distance of two miles carrying six heads of water to work this claim. When the river is favourable the river-bed is worked by Smith's jet-pump elevator, and at other seasons ground-sluicing is carried on in the terraces. Area of claim, 10 acres. Three men are employed.

E. Sainsbury, Maori Point.—One man sluicing on the terrace.

Davis's Sluicing Claim, Stony Creek Terrace, Skipper's.—Sluicing operations on an extensive scale are being carried on in this claim. The immense amount of material is sluiced down a long tail-race, paved with steel rails, and discharged into the Shotover River.

Robert Johnston's Sluicing Claim, Pleasant Creek Terrace, Skipper's.—Work on this claim is not of a very progressive nature. Apparently very little sluicing has been done latterly.

Sorenson and Henderson, Pleasant Creek Terrace.—Area of claim, 13 acres. Two men are driving a tunnel into the terrace intending to block out the auriferous wash.

Skipper's Sluicing Company, Londonderry Terrace, Skipper's (John Corbett, manager).—The mine-manager supplied the following information regarding this claim: "The water-race is six miles long and carries about eight Government heads of water. There is 7,061 ft. of piping on the race in addition to iron fluming. There are two dams capable of storing a supply of eight heads of water for sixteen hours' use on the claim. The tail-race tunnel is 340 ft. in length, and fitted with iron boxes 3 ft. wide on a grade of 1 in 12. The boxes are provided with steel rails inside to act as gold-saving ripples. At the lower end there is an undercurrent fitted with matting, and from this about 25 per cent. of the gold obtained is recovered. The sluicing plant consists of 1,000 ft. of 11 in. pipes with necessary valves and hydrants. Owing to the severity of winter frosts at this altitude the claim is shut down about fourteen