

requisites to make it the most up-to-date ideal mine of the state, which is a large fan, and manway slope to insure better safety in entering and leaving the mine.

NO. 301.

Located at Congo, O., on the Z. & W. R. R.. Operated by the Sunday Creek Co., Columbus, O. Harry Kelly, Congo, O., is Superintendent, Andw. Wilson, same place, Mine Boss, Shaft opening, 28 feet deep to the No. 6 seam of coal, which is about 14 feet in thickness. Ventilated by a fan. Machine mining, and 200 loaders, 20 cutters and 70 day hands employed. Visited June 26 and September 25, and found in excellent condition both times. This mine is equipped with the largest and most powerful fan in the district, being 20 feet, and of home construction, and maintains a splendid circulation at both mines. No requests were necessary on either visit.

NO. 302.

Located near Congo, on the Z. & W. R. R. Operated by the Sunday Creek Co., Columbus, O. Shaft opening to the No. 6 seam of coal, 20 feet in depth, coal being from 8 to 14 feet in thickness. Harry Kelly, Congo, O., is Superintendent, John E. Duffy, same place, Mine Boss. Ventilated by the same fan as No. 301. Machine mine, employing 166 loaders, 18 cutters and 60 day hands. Visited July 3, and found in excellent condition, and no more visits considered necessary during the year as mines are exceptionally well managed.

PEDLOW NO. 321.

Located at Misco, on the Z. & W. R. R. Operated by the Sunday Creek Co., Columbus, O. J. W. Bryan, Misco, O., is Superintendent, Herman Theison, same place, Mine Boss. Shaft opening, 30 feet deep to the No. 6 seam of coal, which is about 4 feet in thickness. Ventilated by a fan. Machine mine, and employs 86 loaders, 14 cutters and 34 day hands. January 31, mine was found in poor condition on account of defective bratticing; requested 1st and 2d east entries stopped and check door placed on main entry near shaft. Tested a pair of Howe Hopper scales and found them weighing correctly. August 29, mine was found in good condition and all former requests had been complied with.

SAN TOY NO. I.

Located at San Toy, O., on the San Toy Division of the B. & O. R. R. Operated by the New England Coal Co., Columbus, O. D. C. Thomas, Glouster, O., is Superintendent, Mel Robb, San Toy, O., Mine Boss. Shaft opening, 184 feet deep to the No. 6 seam of coal, which is about 4

feet in thickness. Ventilated by a fan. Machine mining, and 110 loaders, 20 cutters and 76 day hands employed. Visited April 26 and 27, and mine was found in fair condition; requested that manholes be made on south off west side on motor road, as this was main traveling way for that section of mine. Visited again June 19 to investigate the death of Thos. Walters, who was injured June 9 and died June 13 by a fall of slate. August 14 and 15, found the ventilation on the north off the east inferior and requested that brattices be gone over and repaired. November 4 and 5, was called to investigate an accident in the shaft in company with Chief Inspector, Geo. Harrison, which resulted in the death of Stephen Mattie, C. M. Weaver, Andw. Kitta, Fred Lozetta, and Archie Williams, by falling from cage while ascending the shaft, a full account of which will be found in editorial preceding this report. December 10 and 11, found mine in fairly good condition.

CAPTAIN MINE OR SAN TOY NO. 2.

Located one mile north of No. 1, on the same R. R. and operated by the same company. D. C. Thomas, Glouster, O., is Superintendent, Phil S. Emmons, San Toy, O., Mine Boss. Shaft opening, 214 feet deep to the No. 6 seam of coal, which is about 4 feet in thickness. Ventilated by a fan. Machine mining, with 130 loaders, 20 cutters and 71 day hands employed. Visited April 24 and 25 and found in many instances that airways were being closed up in both rooms and entries; requested the management to have this corrected. March 15, visited the mine to adjust a dispute in regard to posting, which was mutually arranged at that time. August 16 and 17, mine was found in fair condition, but top in roadways was being badly cut on account of the strong volume of air which it was necessary to maintain. Was again called here on the 19th of August to investigate the death of Nick Savage, who was electrocuted by trolley wire, while helping to put motor on track the previous day. December 12 and 13, found the mine considerably improved from former visit, and airways were being cleaned up and kept timbered. December 16, was again called to investigate the death of Jos. Boda, who was electrocuted by coming in contact with trolley from an empty car on back end of trip, on which he had been forbidden to ride.

NO. 26.

Located one mile south of Corning, O., on the T. & O. C. R. R. Operated by the Chicago & Hocking Coal Co., Columbus, O. David Cook, Corning, O., is Superintendent and Mine Boss. Slope opening, 276 feet long, to the No. 6 seam of coal, which is from 6 to 8 feet in thickness. Ventilated by a fan. Machine mining, and 52 loaders, 6 cutters and 26 day hands employed. Visited the mine January 24 and found the mine greatly improved under Mr. Cook's management. On June 29, again