DERBYSHIRE ORNITHOLOGICAL RECORD, 1951.

Compiled by W. K. MARSHALL.

The record of the Golden Oriole this year brings the total number of birds recently recorded in the county to 190 excluding those doubtful ones in square brackets.

The further records of Grey Phalarope and Dotterel are of interest as is the increase in records of the Pied Flycatcher. Of course, this may only mean that, thanks to Dr. Bruce Campbell, we are more Pied Flycatcher conscious.

The Spring migration appears to have begun early, to have been held up by weather, and to have finished late. There are some late records of the departure of Spring

migrants.

It is, perhaps, of local interest to compare recent dates of the arrival of Spring migrants with those of forty or more years ago; e.g. 1951, Wood Warbler, May 10th; 1908, May 11th, both in the same wood at Bakewell.

A great loss to County records has been sustained in the departure of Mr. and Mrs. Basil Palmer from Baslow to Cheshire and, at the moment, it seems that there will

be no recorder in the Chatsworth area.

The following have contributed: R. S. Andrews, J. Armitage, R. W. Atherly, H. L. Barnfather, Mrs. C. M. Betterton, Capt. H. C. B. Bowles, C. E. Brown, J. Bocking, W. M. M. Chapman, H. Clayton, L. B. Cooper, C. Clarke, A. P. Eaton, D. M. Ellis, F. N. Fisher, N. H. FitzHerbert, T. C. Frost, C. Greaves, H. Hall, N. Harwood, Miss K. M. Hollick, D. C. Hulme, Miss A. Hervey, A. Leavesley, F. G. Lee, F. Marsden, T. B. Mason, W. K. Marshall, H. T. Meek, Hugo Meynell, Mrs. M. H. Mills, W. J. Milne, Miss J. M. Murray, S. T. Nash, Ruth and B. H. Palmer, E. H. Peat, S. D. Player, A. R. S. Proctor, G. Ronald Pryor, F. Price, Repton School Field Club, G. Rowbottom, The Right Hon.

Viscount Scarsdale, A. L. Thorpe, D. R. Wilson, W. V. Wright, S. Whitaker, Miss V. H. Woolley, Brigadier E. C. Walthall.

Systematic List.

- 5. Jackdaw. April 12th and 13th, arrival of more nesting Jackdaws disturbed those already present, Radburne (W.K.M.).
- 7. Magpie. Late foliage made destruction of nests of Blackbirds, Thrushes, and Hedgesparrows easier (C.G.). Many reports of increase.

GIZZARD ANALYSIS OF YOUNG BIRDS.

May 24th, Time: 15-30 B.S.T. Place: near Milton. Weather: sunny and hot after heavy rain. A Magpie's nest containing 5 young about 6 days old was found in an Alder tree. The birds were killed and their gizzards opened immediately. The gizzards were estimated to be 100% full.

Unidentified plant material Unidentified animal material Adult Beetles Beetle Carval Lepidoptera	5% 40% 25% 5% 10%
Spiders Stones	5% 10%
Stories	
	100%

(R.S.F.C.).

- 17. Golden Oriole. July 24th, N.W. Derbyshire (J.B.).
- 18. Hawfinch. Usually present through the winter, Chatsworth (R.P.). Bred in Derby (H.C.).
- 19. Greenfinch. "Inordinately fond of the seed of Gold-dust (Alyssum Saxatile)" (G.R.P.).
- 23. Mealy Redpoll. January 1st, a cock with Lesser Redpolls, Ashbourne (K.M.H.).

- 33. Bullfinch. Increased, Lumsdale and Tansley (J.F.C.K.).
- 42. Brambling. March 19th, c. 25 Chatsworth (D.R.W.).
 - 43. Corn-Bunting. Bred in Sawley area (A.L.).
 - 59. Snow-Bunting. January 3rd, Barbrook (R.S.A.).
- 89. Grey Wagtail. The pair, presumably the same, which nested down the well as recorded last year, visited that site and were seen going down the well where the old nest remained. Eventually they nested under a tree root near (F.M.). Usual numbers at Findern and Stenson in winter (D.C.H.).
 - 96. British Nuthatch. Still increasing (K.M.H.).
- 108. British Willow-Tit. Scarce but regular in the Ashbourne district (K.M.H.).
- III. Long-tailed Tit. One pair nested for the first time for several years in Lumsdale (F.M.). Increase reported in several places.
- 119. Red-backed Shrike. July 1st, a male, Lumsdale (J.F.C.K.).
- 123. Pied Flycatcher. May, 1950, a pair near Glossop (E.H.P.). April 29th, a male, Allestree (T.B.M.). A pair in Lathkill Dale, early May (H.C.C.B.). April 20th, a male, Sudbury (S.W.) (H.C.). May 6th, a male, 10th, a pair, Bakewell; no nest found (A.P.E.). May 3rd to 12th, one cock; no hen seen and no nest found: Blue Tits used the old nesting hole (G.R.P.). April 26th, a female, Ashbourne (K.H.).
- 127. Goldcrest. None again this year (F.M.). Approximately 36 wintered in Lumsdale (J.F.C.K.). April 14th, one, Littleover; 17th, one, Findern (D.C.H.). Not recently recorded in that area (W.K.M.). Present in May and June for the first time since the hard winters; Radburne (W.K.M.).
- 129. Chiffchaff. Now very rare in the Darley Dale area (F.M.). Common south of Cromford but much scarcer to the north of that place (A.P.E.).
- 132. Willow-Warbler. June 12th, six young killed by red ants, Lumsdale (M.H.M.).

135. Wood-Warbler. Very scarce this year in the Darley Dale area; the numbers vary very much each year (F.M.). May 10th, one in full song, Bakewell (A.P.E.)., Foston (S.W.).

145. Grasshopper-Warbler. None this year between Bakewell and Winster (F.M.). None Repton (R.S.F.C.).

August 1st, one, Foston (W.K.M.).

149. Reed-Warbler. Increase in Sawley area (A.L.).

Decrease Repton (R.S.F.C.).

162. Blackcap. Common south of Cromford but not common to the north of it (A.P.E.).

163. Whitethroat. Decrease (A.L.).

174. Mistle-Thrush. One roosted in winter on bedroom window sill (D.C.H.).

175. Song - Thrush. Scarce in Derby outskirts

(R.W.A.). Marked increase, Belper (H.H.).

182. Ring-Ouzel. Increase 1950, Derwent (E.H.P.). Three pairs, possibly more, nested on Abney Moor

(H.C.C.B.).

184. Blackbird. Reared three young in a nest on a cable running along the wall of the Haddon tunnel, nine feet from the ground and twelve feet from the tunnel mouth. Before the nest was finished it was black with soot. "The three young were the blackest Blackbirds ever" (F.M.).

201. Redstart. Decrease Chesterfield and Ashover

areas (A.L.).

203. Nightingale. August 31st, one, Matlock (J.F.C.K.).

220. Swallow. A white one, at Melbourne (A.L.T.).

223. Sand-Martin. Decrease (A.L.).

225. Swift. Increase, Milford (H.L.B.; H.H.). More common than Swallows and House-Martins together, Littleover (D.C.H.). Decrease, Belper (H.H.).

227. Nightjar. Maintains its numbers in the Darley Dale area where its increase appears to be due to war-

time felling (F.M.).

235. Green Woodpecker. Increase in 1950, Derwent (E.H.P.). Decrease, Findern (D.C.H.). A 1951 nest

was in a hole not used in 1950 and made and used by Great Spotted Woodpeckers in 1949, Belper (H.H.).

- 237. Great Spotted Woodpecker. Increase in Derwent area 1950 (E.H.P.).
- 238. Lesser Spotted Woodpecker. Present at Derwent in 1950 (E.H.P.).
- 240. Cuckoo. May 26th, egg in Grasshopper Warbler's nest with six of the latter's eggs. As six is usually the full clutch for this species it may be that the Cuckoo did not remove an egg (F.P.). Exceptionally abundant, Belper (H.H.).
- 250. Long eared Owl. May 31st, Parwich (per W.K.M.).
- 259. Peregrine Falcon. June 7th and December 26th, 1950, North Derbyshire.
- 262. Merlin. None seen on Abney Moor (H.C.C.B.). Nested Chatsworth (R.P.).
- 269. Common Buzzard. September 20th, one, Matlock Moor (M.H.M.). August 25th, two, Peak Forest (F.P.). May 10th, one, Bakewell (A.P.E.). September, 1950, two, N.W. Derbyshire.
- 272. Montagu's Harrier. March 26th, 1950, Derwent (E.H.P.).
- 284. Osprey. May 20th and 21st, one, Calwich (per K.M.H.).
- 289. Heron. March 20th, 35 nests, Calke; all in seven Beech trees, although Elm and other trees are present. The bill of every adult noted, about 30 in all, was pink varying from pinkish-yellow to really bright pink; brightest at base. The only legs noted were also pink (R.S.F.C.).
- 300. Whooper Swan. December 15th, 1950, in hard snowy weather with wind North-West, 23 flying west at 200/250 feet, Ashbourne. No wing-music, a double note, as large or very slightly smaller than Mute Swan. Flying in V formation (K.M.H.).
- 315. Sheld-Duck. April 13th, a Drake, Kedleston (V.S.). February 15th, one, Calwich (K.M.H.).
 - 319. Teal. Bred Chatsworth (R.P.; B.H.P.).

Shoveler. June 2nd, two Drakes, Sudbury (S.W.; W.K.M.). October 29th, two, Alton Manor (E.C.W.).

328. Common Pochard. March 15th, a Drake,

Ednaston (S.D.P.).

November 26th, 1950, a full 332. Goldeneye. plumaged drake, Osmaston (K.M.H.). October 21st, one duck, Sudbury (A.H.).

342 Goosander. Increase on River Trent between Newton Solney and Willington, on flood water between December 3rd, 1950, and April 2nd, 1951, maximum number on February 10th, 15 to 20 (R.S.F.C.).

346. Cormorant. March 15th, one, Willington;

25th, Newton Solney (R.S.F.C.).

370. Great Crested Grebe. One clutch of two hatched

on August 7th (C.C.).

378. Black-throated Diver. November 13th, Buxton (J.A.).

380. Wood - Pigeon. April 29th, south and southwest passage of small flocks in morning; snow in evening, Radburne (W.K.M.).

Stock - Dove. New colony of three breeding pairs, Tansley (M.H.M.). In the spring both adults in each of two nests were found dead on the nest. This occurred while the late sowing of spring corn on heavy land was in progress; unfortunately no examination of crop contents was made: Radburne (S.W.).

Curlew. Not so frequent, Quarndon (C.G.). Increase in breeding pairs in Trent Valley (S.W.). Suspected breeding in the Belper area (H.L.B.; H.H.).

Increase, Kirk-Ireton and Brassington (H.H.).

Three, Calwich, in May (per 389. Whimbrel. K.M.H.). May 6th, one, flying very low in high wind, Sapperton (A.H.). September 4th, one, Big Moor (R.P.; B.H.P.).

303. Woodcock. Increase in nesting birds in 1950, Derwent (E.H.P.). Two pairs nested, Abney (H.C.C.B.). Attempted but failed to breed, Bakewell (A.P.E.).

Nested, Chatsworth (R.P.).

400. Grey Phalarope. August 31st to September 2nd, one, Barbrook (D.R.W.; G.R.P.; R.P.; B.H.P.).

438. Little Ringed Plover. None found in 1951, possibly due to the high level of the river (R.S.F.C.).

440. Golden Plover. Only three pairs nested on

Abney Moor (H.C.C.B.).

446. Dotterel. September 1st and 2nd, three (D.R.W.). 8th, two; 9th, one, Big Moor (R.P.;

B.H.P.).

449. Lapwing. Decrease Matlock Moor and Riber (J.F.C.K.). Abney (H.C.C.B.). Both flocks and breeding birds decreased (K.M.H.). No decrease in breeding birds in the last few years; Bakewell (A.P.E.). Decrease, Belper (H.H.).

469-470. Common Tern (or Arctic). September 9th,

one, Barbrook Reservoir (R.P.; B.H.P.).

481. Common Gull. July 23rd, one; August 3rd,

three, Sapperton (A.H.).

485. Lesser Black-backed Gull. August 9th, 170, Shardlow (A.L.). October 11th, Swarkestone (F.P.). October 1st, one, Derby (D.C.H.). July 25th, five, Hulland Ward; September 6th, three flying North, Radburne; October 1st, ten, Sudbury (W.K.M.).

504. Corn - Crake. July 16th, one, Grange Mill (K.M.H.). In June and the first half of July one calling, Belper (H.H.). July 17th, one, Baslow (B.H.P.).

513. Black Grouse. Returned in small numbers to Matlock Moor (M.H.M.). None seen on Abney Moor (H.C.C.B.).

DEPARTURE OF WINTER MIGRANTS, 1951.

Fieldfare. April 8th, Stenson (D.C.H.); April 25th, Sudbury (W.K.M.); May 2nd, Tansley (M.H.M.).

Redwing. March 21st, Hilton (S.W.); April 4th,

Lumsdale (M.H.M.).

Brambling. March 27th, Tansley (J.F.C.K.).

ARRIVAL OF WINTER MIGRANTS, 1951.

Fieldfare. October 21st, Lumsdale (M.H.M.), Repton (R.S.F.C.), Tansley (J.F.C.K.); November 1st, Ednaston (W.K.M.).

Redwing. October 6th, Radburne (W.K.M.); October 15th, Lumsdale (M.H.M.), Atlow (K.H.); October 23rd, Repton (R.S.F.C.).

ARRIVAL OF SPRING MIGRANTS, 1951.

Tree-Pipit. April 18th, Bradley (K.H.); 21st, Littleover (S.W.), Belper (H.H.); 22nd, Chatsworth (R.P.; B.H.P.); 23rd, Sudbury (W.K.M.); May 3rd, Tansley

(M.H.M.); 6th, Smisby (G.R.).

Yellow-Wagtail. April 15th, Doveridge (S.W.); 18th, Darley Dale (J.F.C.K.); 19th, Great Longstone (W.V.W.), Duffield (A.R.S.P.), c. 200, Sinfin (S.W.); (H.C.); 22nd, Littleover (D.C.H.); 23rd, Belper (H.H.); 26th, Bakewell (A.P.E.); 29th, Ashbourne (K.H.).

Spotted Flycatcher. May 11th, Repton (R.S.F.C.), Lumsdale (M.H.M.); 16th, Radburne (S.W.), Duffield (A.R.S.P.); 17th, Sudbury (W.K.M.), Belper (H.H.);

19th, Ashbourne (K.H.).

Chiff-chaff. March 29th, Shirley (K.H.); April 5th, Radburne (W.K.M.); 11th, Baslow (S.W.); 22nd, Church Broughton (A.H.), Belper (H.H.), Chatsworth

(R.P.; B.H.P.), Southwood (G.R.).

Willow-Warbler. April 5th, Bradley (K.H.); 15th, Duffield (A.R.S.P.); 16th, Belper (H.H.); 17th, Bakewell (A.P.E.), Radburne (W.K.M.); 18th, Ashford (W.V.W.); 19th, c. 100, Sinfin (S.W.); 20th, Lumsdale (M.H.M.), Tansley (J.F.C.K.); 21st, Hathersage (F.P.), Baslow (R.P.; B.H.P.); 22nd, Sudbury (A.H.); 23rd, Southwood (G.R.).

Wood-Warbler. May 2nd, Tansley (M.H.M.); 10th,

Bakewell (A.P.E.); 20th, Snelston (K.H.).

Grasshopper-Warbler. May 6th, Bradley (K.H.).

Sedge - Warbler. April 21st, Sudbury (S.W.); May 5th, Radburne (W.K.M.); 6th, Hartshorne (G.R.), Bradley (K.H.).

Garden-Warbler. April 20th, Foston (S.W.); 24th, Duffield (A.R.S.P.); May 3rd, Sudbury (K.H.); 13th,

Radburne (W.K.M.), Southwood (G.R.).

Blackcap. April 17th, Radburne (W.K.M.); 22nd, Sudbury (S.W.); 26th, Baslow (R.P.; B.H.P.).

Whitethroat. April 22nd, Southwood (G.R.); 23rd,

Radburne (W.K.M.); 24th, Belper (H.H.), Lumsdale (M.H.M.); 26th, Ashbourne (K.H.); May 2nd, Tansley (M.H.M.); 5th, Sapperton (A.H.).

Lesser Whitethroat. April 25th, Swarkestone (S.W.); 26th, Markeaton (W.K.M.); May 10th, Littleover,

Findern (D.C.H.); 14th, Bradley (K.H.).

Wheatear. March 19th, Sinfin (S.W.); 28th, Ashbourne (K.H.); 29th, Duffield (H.C.); April 1st, Lumsdale (M.H.M.); 2nd, Taddington (W.V.W.); 7th, Duffield (A.R.S.P.).

Whinchat. March 18th, Littleover (S.W.); 22nd, Littleover (D.C.H.), Boylestone (A.H.); 24th, Belper (H.H.); May 2nd, Chatsworth (R.P.; B.H.P.); 6th,

Bradley (K.H.).

Redstart. April 18th, Derby (W.K.M.); 19th, Ashbourne (K.H.); 20th, Great Longstone (W.V.W.); 21st, Lumsdale (M.H.M.); 22nd, Chatsworth (R.P.; B.H.P.),

Sudbury (S.W.); 26th, Bakewell (A.P.E.).

Swallow. April 7th, Ambergate (F.P.), Bakewell (A.P.E.), Radburne (W.K.M.); 8th, Belper (H.H.), Calke (G.R.), Doveridge (S.W.); 9th, Sudbury (W.K.M.); 11th, Ashbourne (K.H.); 15th, Repton (W.V.W.); 16th, Duffield (A.R.S.P.); 17th, Littleover, Findern (D.C.H.); 18th, Rowsley (J.F.C.K.), Lumsdale (M.H.M.).

House-Martin. April 8th, Calke (G.R.); 11th, Derby (S.W.); 16th, Norbury (K.H.); 17th, Markeaton (H.C.); 18th, Lumsdale (M.H.M.); 19th, Rowsley (J.F.C.K.); 20th, Duffield (A.R.S.P.); 22nd, Borrowash (W.K.M.), Bakewell (A.P.E.); 24th, Belper (H.H.); 25th, Wheston (W.V.W.); May 1st, Church Broughton (A.H.).

Sand-Martin. April 7th, Twyford (S.W.); 8th, Belper (H.L.B.; H.H.); 11th, Ashbourne (K.H.); 15th,

Duffield (A.R.S.P.).

Swift. April 24th, Alton Manor (E.C.W.), Baslow (R.P.; B.H.P.); 30th, Derby (H.C.; S.W.); May 1st, Darley Abbey (F.P.), Belper (H.H.); 2nd, Radburne (W.K.M.), Bakewell (A.P.E.), Ashbourne (K.H.); 3rd, Duffield (A.R.S.P.), Youlgreave (M.H.M.); 5th, Repton (R.S.F.C.); 6th, Smisby (G.R.), Littleover (D.C.H.); 8th, Church Broughton (A.H.).

Cuckoo. April 18th, Doveridge (S.W.), Clifton (K.H.); 20th, Baslow (R.P.; B.H.P.), Sudbury (H.C.), Matlock Moor (M.H.M.); 22nd Bakewell (J.F.C.K.), Radburne (W.K.M.), Heathhead (G.R.); 23rd, Allestree (F.N.F.; F.P.), Great Longstone (W.V.W.), Belper (H.H.); 24th, Bakewell (A.P.E.); 25th, Duffield (A.R.S.P.), Littleover (D.C.H.); 28th, Sapperton (A.H.). Ring Ouzel. March 24th, Ladybower (D.R.W.).

Turtle Dove. May 5th, Sudbury (S.W.); 10th, Bakewell (A.P.E.), Duffield (A.R.S.P.); 12th, Hulland Ward (W.K.M.); 13th, Radburne (W.K.M.), Smisby (G.R.); 14th, Bradley (K.H.); 15th, Littleover (D.C.H.).

DEPARTURE OF SPRING MIGRANTS, 1951.

Tree-Pipit. September 8th, Bradwell (R.P.; B.H.P.). Yellow-Wagtail. September 16th, Littleover (D.C.H.);

28th, Ashbourne (K.H.).

Spotted Flycatcher. September 1st, Darley Abbey (F.P.); 11th, Baslow (R.P.; B.H.P.); 16th, Derby (H.C.); 20th, Radburne (W.K.M.).

Chiff-chaff. September 8th, Findern (D.C.H.); 26th,

Radburne (W.K.M).

Willow-Warbler. September 1st, Radburne (W.K.M.); 3rd, Church Broughton (A.H.); 11th, Baslow (R.P.; B.H.P.); 13th, Markeaton (H.C.); 30th, Doveridge (S.W.).

Blackcap. September 11th, Baslow (R.P.; B.H.P.).

Whitethroat. October 6th, Sudbury (V.H.W.).

Wheatear. August 14th, Matlock Moor (M.H.M.); 15th, Sapperton (A.H.); September 1st, Matlock (H.C.); 3rd, Radburne (W.K.M.); 13th, Ticknall (S.W.).

Redstart. September 1st, Radburne (W.K.M.).

Swallow. September 29th, Bakewell (A.P.E.); 30th, Tansley (M.H.M.); October 2nd, Sapperton (A.H.); 7th, Rocester (S.W.); 8th, Osmaston (K.H.); 11th, Ambergate, Swarkestone (F.P.); 17th, Littleover (D.C.H.); 21st, Egginton (R.S.F.C.); 28th, Ashbourne (K.H.).

House-Martin. September 16th, Sapperton (A.H.); 28th, Littleover (D.C.H.); October 7th, Rocester (S.W.),

Derby (H.C.); 12th, Ashbourne (K.H.); 14th, Repton (R.S.F.C.).

Sand-Martin. September 13th, Ashbourne (K.H.);

October 7th, Rocester (S.W.).

Swift. August 26th, Bakewell (A.P.E.); 28th, Church Broughton (A.H.); 29th, Radburne (W.K.M.); 31st, Derby (S.W.); September 1st, Ashbourne (K.H.), Matlock (J.F.C.K.), Baslow (R.P.; B.H.P.); 12th, Littleover (D.C.H.); 24th, Bretby (G.R.).

Cuckoo. August 25th, Markeaton (H.C.); 28th,

Chisworth (H.B.).

Common Sandpiper. August 26th, Ashbourne (K.H.); September 30th, Twyford (R.S.F.C.).

DAWN SONG.

All times are British Summer Time: —

	Repton Shrubs,
	June 3rd.
	(R.S.F.C.).
Cockerel crowing; Skylark	3.07 a.m.
Moorhen	3.29 a.m.
Robin	3.33 a.m.
Carrion-Crow	3.38 a.m.
Male Cuckoo	3.39 a.m.
Wood-Pigeon	3.42 a.m.
Song-Thrush	3.44 a.m.
Blackbird	3.45 a.m.
Blackcap	3.48 a.m.
Pheasant	
Willow-Warbler; Yellow Bunting	3.49 a.m.
Female Cuckoo	4.04 a.m.
Wren	4.08 a.m.
Great Tit	4.10 a.m.
	4.13 a.m.
Blue Tit	4.22 a.m.
Chaffinch (call)	4.47 a.m.
Chaffinch (song)	4.50 a.m.
Great Spotted Woodpecker; Tree Pipit	4.51 a.m.
Whitethroat	4.55 a.m.
Stockdove	4.59 a.m.
Garden Warbler	5.01 a.m.

BARBROOK RESERVOIR, 1951.

Messrs. D. M. Ellis, R. S. Andrew and D. R. Wilson have again sent in their records for 1951 of which a summary is given. It is interesting to compare some of these with those at the Fair Isle Bird Observatory and the following are taken from the Bulletin:—

"Turnstone: distinct passages on August 26th, September 5th, 9th, 14th, 18th. Knot: ten young birds on August 19th. Dunlin: August 20th, six, 26th, over twenty. Ruff: August 19th, six young and up to

eighteen between August 25th and 31st."

In addition to the species given below, Golden Plover, Tufted Duck and an occasional Herring Gull were also seen. The small number of Dunlin compared with 1950 will be noticed and there seems to be no evidence of two waves of migration.

Date	Curlew	Common Snipe	Greenshank	Redshank	Ringed Plover	Dunlin	Lapwing (approx)	Turnstone	Green Sandpiper	Common Sandpiper	Ruff	Grey Phalarope	Dotterel	Black-headed Gull	Lesser Black-backed Gull	Common/Arctic Tern	Great Crested Grebe	Little Grebe	Heron	Mallard	Teal	Pochard	Wigeon	Scaup Duck
March 19 April 11 June 15 July 24 , 25 , 26 , 27 , 28 , 30 Aug. 1 , 3 , 14 , 15 , 16 , 17 , 20 , 22 , 23 , 27 , 28 , 31 Sept. 1 , 22 , 3 , 6 , 8 , 9 , 10 , 11 , 12 , 13 , 14 , 15 , 16 , 17 , 20 , 21 , 23 , 27 , 28 , 31 Sept. 1 , 12 , 13 , 14 , 15 , 17 , 18 , 19 , 20 , 21 , 22 , 24	ı	1 2 2 1 I I 1 4 3	ıı	1 1 1 1	1 2 1 5 4 3 2 2 1 1 3 3 1 1 2 3 3 2 2 1 1	3 1 4 1 5 5 5 5 5 3 3 5 4 4 5 5	255 500 I 400 1000 5500 2000 2500 2000 2000 2000 2000 1000 I000 I000	1	ııı	4 4 4 4 4 4 4 6 6 6 8 8 2 2 3 3/4 3/4 1 1 1 1	3	ı	3 3	17 1 30	I 60	ı	1	r	1	10 7 10 5 3 4 10 20 22 22 12 11 15 27 7 13	1 1 1 6 7 3 1 1 2 4 1 6 6 3	2 I	2 3 2 11	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

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