

BACK STROKE RELAY	(Two lengths)	--Collingwood
BREAST STROKE RELAY	(Two lengths)	—Anson.
FREE STYLE RELAY	(Two lengths)	—Rodney.
Total Points:—		
Rodney	54	Drake 29
Grenville	53	Anson 29
Collingwood ...	42	Hawke 27
Benbow	40	Exmouth 21
Blake	32	Duncan 16

On Sunday, 22nd October, Brewerton (Blake) was presented with "Ganges" Swimming Colours and also, a great distinction for a Boy, with Nore Command Colours. Elliott (Collingwood), Webster (Anson), Joy, F. (Rodney) and Mitchell (Blake) were awarded "Ganges" Swimming Colours.

F.L.C.

Water Polo

This term is essentially a "winter sports" time, and so has been very quiet in the sphere of water polo. Our only external fixture has been in Ipswich, on the evening of 28th September, when our swimming team did well and our water polo team played excellently against Ipswich Reserves to win 4-3.

Boys Webster, Joy and Brewerton were given well-earned water polo Colours for their performance in last term's games. To Joy, too, fell the honour of playing centre-half for Suffolk against Norfolk. This was a responsible position, which he filled very well, although Norfolk won. It is very pleasing to have "Ganges" represented in a County team. Let us hope that our standard remains high for, next year, we will once again be meeting our friends and rivals, the local swimming clubs.

Inter-Divisional water polo is in full swing, and the usual battles can be seen on week-day evenings between the first and second teams of the Divisions. These matches are the "cradles" in which many fine players have obtained their experience, and are watched with special attention by the Instructors. Those of you who are playing—use these games to learn the rules thoroughly, and get as much practice as you can in fast swimming and ball control. If you can master these you have every chance of getting into first class water polo, as it is, at present, in dire need of good and knowledgeable players.

Winners of the First League
Winners of the Second League

Anson Division
Blake Division

Eruption

In 1902 the volcano Mont Pelee in Martinique, erupted suddenly and unexpectedly and wiped out 30,000 people in 3 minutes. The town of St. Pierre was overwhelmed and destroyed and its inhabitants killed as they carried on their everyday occupations. The only survivor was a convict in the local gaol: he escaped with minor cuts, burns and bruises. The eruption deposited 2 million tons of dust on Barbados, 200 miles away.

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Basketball Notes

Basketball, this term, started rather early, and before the teams had really settled down they found themselves playing league matches.

Benbow played well to finish undefeated in their nine games.

The Boys' team has now settled down to some really promising play and showed their form by beating "St. Vincent" when they were here by 26-14. However, this victory has now been clouded by the defeat at "St. Vincent" by 19-13. The boys certainly did not show their best form and "St. Vincent" made the most of every opportunity when our defence lapsed.

This term's league ended as follows:—

	W.	D.	L.	Pts.		W.	D.	L.	Pts.		
Benbow	...	9	0	0	18	Blake	3	0	6	6	
Hawke		8	0	1	16	Duncan	3	0	6	6	
Grenville		6	0	3	12	Collingwood	3	0	6	6	
Anson		4	1	4	9	Rodney	2	0	7	4	
Drake		4	1	4	9	Exmouth	...	2	0	7	4

Photographic Club

This term I find that there is very little of note for me to report on. In fact, after the rush to develop and print holiday snapshots during the first few weeks, this session has been a very quiet one indeed.

We have been meeting regularly three times a week, and have had good attendances, but everything has run so smoothly, that I might almost say that things have run themselves. We were held up on one occasion, when the whole of Ipswich failed to produce the right type of printing paper for us, but this difficulty did not last long.

I am pleased to report that, after a few teething troubles, the plan of buying our own paper is now working very successfully. In view of this, I do not think I am too rash to hope that, in due course, perhaps by the end R.N next term, we shall be entirely self-supporting.

May I close by welcoming Instr.-Lieut Jackson who joined us as Treasurer some weeks ago, and by wishing all a very Merry Christmas.

R. WIGGIN, Instr.-Lieut., R.N.

In the time of the Greeks and Romans, boxers wore a type of leather knuckle-duster, padded with strips of lead and having blunted metal studs.

Tom Parr, who died in 1635, was said to have been 152 years old.

The Robber Crab, found on Christmas Island in the eastern Indian Ocean, climbs palms to pick and eat coconuts, breaking open the fibrous shells with its claws.



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Amateur Radio Club — G3DID

Power units, tools, nuts, bolts and all the other paraphernalia necessary for a wireless workshop had been built, bought or "acquired" shortly after the beginning of this term and the first Boy members enrolled. Fifteen of them arrived the first evening and were given screwdrivers, pliers, hacksaws, drills and sundry other items of destruction, *and a beautiful new R.A.F. transmitter*. Apparently they had to strip this down and build a receiver from it. Some of the boys thought it a shame, no doubt, and would have preferred to connect it up as it stood, to fill the ether—and your receivers, readers—with uncouth and unlicensed waves. However, probably because the job involved taking something to bits, they fell to with a will, so that shortly the room was covered with a film of nuts, bolts, valves and what-have-you. It was at once realised that construction is much harder than destruction, and those of us in charge of the group felt we had completed lesson one.

Stage two, which includes drilling, soldering and nous, came harder to the boys, and was not so well attended, but the first one-valve receiver is now completed. Next term we hope to develop the one valve sets into straight threes. The sets completed, a series of lectures on their theory will be given.

To widen the scope of the club, a number of films dealing with wireless have been shown. Outstanding among these was "Atomic Physics," which showed the development of atomic theory from Dalton's time. Much of the original apparatus used by the research workers was used in making the film. Vapour trails of the nuclear particles were shown, demonstrating their collisions and disintegrations. The infinite smallness of the electron and other primary particles was emphasised, so that at last one felt confident of some understanding of the modern atomic theory. Other films included "They're Called Electrons," dealing with the use of electrons in thermionic valves; "Beam Telephony," or D-day from a V.H/F point of view; and "From Radio Direction Finding to Radar."

So much for the boys' activities. Amongst the officials, the Club suffered a serious loss when P.O. Tel. Scholey (G3CDR) was posted abroad. Instr.-Lieut. Harper took over his post as Honorary Secretary, but is unable to operate the Club's transmitter owing to lack of the necessary morse qualification. All Ldg. Tels. and above arc automatically qualified in this respect, and we will welcome any of them who are interested in amateur radio. Instr.-Lieut Foster has mastered the fundamentals of wireless, but tells me he is still baffled by the maze of odds and ends under a receiver chassis. Who wouldn't be?

Amongst the ex-Government scrap sent down from Risley were sufficient parts to complete one RBJ 4 (HRO Junior). This has been assembled and realigned, and compares with the B 28 we have on loan. Not so selective, perhaps, but it gives us plenty of practice at reading morse through interference!

K. HARPER,
Hon. Secretary.

Elizabeth Foster, born in 1665, was the "Mother Goose" of nursery rhyme fame. She married Isaac Goose in 1693 and composed various songs and jingles for her grandchildren. She died in 1757, aged 92.

Bagpipes did not originate in Scotland. They were introduced there by the Romans, and were well known to Eastern peoples in very early times.

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H.M.S. "Ganges" Cycling Club

The Cycling Club has continued its activities throughout the term. The weather has been reasonably kind to us and only on rare occasions has it been necessary to shelter from the elements.

Runs have been made to Felixstowe, Colchester, Walton, Manningtree, Flatford Mills and other places of interest. The longest run of the term was to Colchester and this meant fairly hard cycling there and back. However, time was found for a nice tea in that ancient town.

Petty Officer Boy Laws, of Drake Division, has been a valuable member of the club for the past two terms and it will be with regret that we shall say farewell to him in the very near future. However, we wish him much happiness and success in his career.

Boy Baker, of Drake Division, holds the record for the number of miles covered in a single afternoon. His record, however, was more by accident than design. On getting himself lost from the main body one afternoon, and in an effort to find the party again, he twice covered the return trip to Walton. He has not yet forgotten how he missed his tea that afternoon and it is learnt from good authority that he found great difficulty in sitting down for some days after his record-breaking ride.

Our accident sheet is still blank, but it nearly contained an entry a short while ago when the party, having lost its way, and in an effort to regain the correct road, crossed some fields and, in doing so, got itself mixed up with a shooting party, or rather with the birds that the party were trying to shoot. A hasty retreat from the danger area was ordered and no casualties were suffered.

We are very grateful to Instructor Lieutenant Culver for the interest which he has shown in the club this term, and hope that he will continue to give us his support next term.

J.H.M.

The Aeromodel Club

This term has been a most satisfactory one for the club. In the first week we moved from the old but in the Gunnery School to our new palatial room in the Old Seamanship Block. This has many advantages. It is much nearer, and thus saves a long walk on rainy evenings; it has much better lighting, and it has central heating.

For convenience in moving, all the models were stored in a steel locker, and this started the term off on a note of tragedy. The locker must inadvertently have been dropped into a cement mixer during the move, so that when the doors were opened on the first evening, a mass of broken, jumbled wreckage fell out. There was a brief moment of despair as we gazed upon the chaos, but modellers are made of hardy stuff, and we set to and disentangled our respective jobs.

Several good models have been taking shape this term. Greyson is still at work on his dinghy and Smithdale has nearly completed his sailing ship—made completely from odd scraps of wood. He is at present securing the rigging, which is quite a delicate task. Green has completed his R.A.F. rescue launch, which now only awaits a coat of paint. This little model, although less than 5 inches long, is very detailed, having celluloid windows in the wheel house, transparent gun turrets, and correct rigging. Vince, who proved adept at scrounging odd bits of

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wood, built himself a glider from them - aptly christened "The Gash." This actually flew on certain occasions, and lasted long enough for Vince to have his photo taken proudly holding it, before it finally disintegrated!

Several other models are in the process of construction and their plans can be seen pinned down on our tables. Most of them are orthodox rubber-powered models, but two are to be powered by "Jetex" units. All of them should look very smart when completed.

Our attendances this term have been very good, and we have had many enjoyable hours. There is always room for more, so why not come along? You don't have to make a model—we have plenty of books, including the current copy of "The Aeromodeller," and round the walls are the latest recognition charts and models, while the Instructors are always glad to have a yarn with anyone interested in flying. If you have an hour to spare, you will be welcome. The club meets on Tuesday and Thursday evenings from 1930 to 2030.

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