



The Newsletter



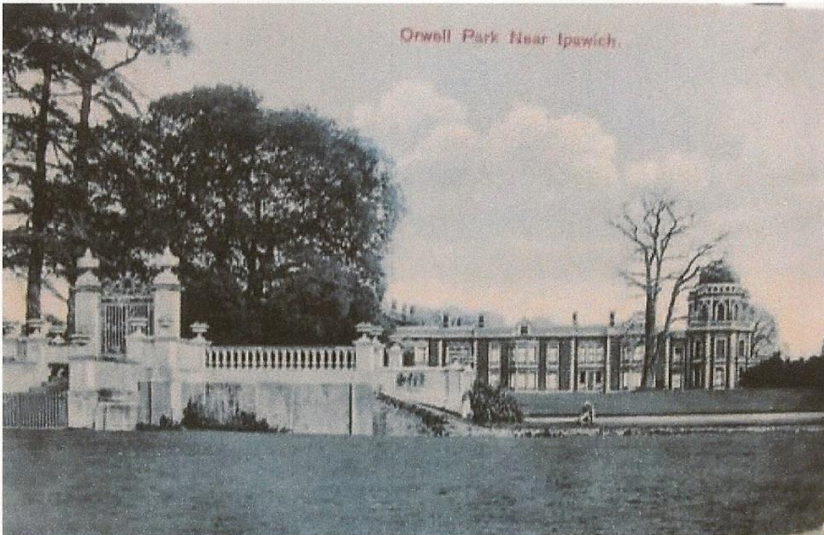
of the
Orwell Astronomical Society (Ipswich)

2011
June

Registered charity no. 271313

www.oasi.org.uk

No 464



Another old photograph of Orwell park showing the back view of the house and observatory with the gates over the haha in the fore ground.

This is another photograph found by Martin Cook in his rummage through the internet.

Society News (Roy Gooding)

1 Committee Meeting Saturday 18th June

All members are invited to attend the next Committee meeting, on Saturday 18th June. Start time 20:00. Venue: Methodist Church Hall.

2 Access into the School Grounds and Observatory Tower

Please use the third gate into the school grounds, this is the gate behind the Gym. If the Black door entrance at the base of the observatory tower is locked, you will have to phone someone in the observatory to let you in. My mobile number is [REDACTED] (Roy Gooding) alternatively the Observatory mobile is [REDACTED] during meeting hours. The gate code is on the back of your membership card.

3 Welcome to New Members

Gary Butler Christopher Meara

4 Events Programme for 2011

This provisional event list will be updated through out the year

Meeting	Venue	Date
Summer Picnic Social event See details below	Holywells Park	Saturday 11 th June 18:00
Summer Barbecue Social event	Newbourne Village Hall	Saturday 25 th June 13:00 to 24:00
FAS Convention		TBA
Autumn Equinox Sky Camp 2010 Organised by Loughton Astronomical Society with the support of the SPA	Kelling Heath, Norfolk	19 th – 30 th September
Open Weekend	Orwell Park Observatory	Saturday 1 st & Sunday 2 nd October 1900 to 22:00
Lecture Meeting Telescopes from Hell: (what to watch out for when buying a telescope) by Martin Mobberley	Methodist Church Halls, Blackhorse Lane	Friday 14 th October 20:00
Lecture Meeting Are We Star Dust or Nuclear Waste? (Stellar Evolution) by Robin Catchpole	Methodist Church Halls, Blackhorse Lane	Friday 4 th November 20:00
Ipswich Beer Festival Social event		TBA
Christmas Meal Social event	Venue TBA	Wednesday 14 th December

OPEN WEEKEND 2011

This event has now been confirmed with the School and will be held on Saturday 1st and Sunday 2nd October
Doors open for the public at 19:30

As usual as much help as possible is required to make this another successful Open Weekend.

If you are only available to help for a short time your presence will still be appreciated.

6 **Observational Out Reach Meetings 2011**

Holywells Park: New Venue

On Friday, 25th March, I received a call from the Park Manager (Nick Wilcox) of Holywells Park, asking if we could contribute to their 75th anniversary. Holywells

Park is a park that is probably overlooked by many, I have only visited it a hand full times in the last few decades.

A brief history of Holywells Park, taken from their web site:

Traces of past occupation of the area have been found going back to the Bronze Age. Roman coins have also been found in the park area. The Cobbold family was utilising the spring water resources here, to manufacture beer since 1689. In 1812 John Cobbold secured the title to the park, and it remained in their hands until 1935 when it was presented to the people of Ipswich. The park was opened to the public the following year.

The park management, was approached by Blacks and Millets, to stage a camping

exhibition during the weekend of 11th & 12th June. This event has now been

expanded to be part of the Park's 75th anniversary. The tents in the camping exhibition will be hired out for the weekend. There will be

various activities taking place on the park for the campers during the whole weekend, ours will one of them.

I have had two meetings with Nick Wilcox on the 29th March and 8th April. The out come is as below.

I have decided to attempt to make this another OASI social event. We already have a long tradition of barbecues and Christmas meals, so how about a summer picnic. This event is a fortnight before the summer barbecue, so if members are unable to attend one, perhaps they can attend the other.

Equipment for observing both the sun and the night sky should be brought along as well as picnic cool boxes and hampers or plastic bags if former are too push.

As the sky never gets fully dark in June, an evening “Star Party” is not feasible. As an alternative the meeting should concentrate on observing the sun safety. The Moon will also be in the sky but having a bright sky will reduce the usual contrast expected when viewed from a dark sky. As Saturn and the moon are both in Virgo, a challenge for someone will be to find the planet in daylight using the moon as the reference source. Many years ago, when the moon was just below Saturn, I did see planet in daylight.

Unlike the other outreach meetings in the parks, there is no booking facility for the visitors, the campers already being in residence on the park. I was given an estimate that at least 200 people will be staying on the park.

Nick mentioned that we would be given a donation towards society funds. If the weather is not suitable the event will be cancelled.

Directions to Holywells Park

Main entrance: Cliff Road opposite Dereham Road.
(Cliff Road is between Holywells Road & Clapgate Lane)

There are two car park areas

1 If you are bringing equipment

Half way down the entrance drive, there is a yellow gate with a “No Entry” sign. Pass through the gate. On you’re left, just past the park admin block, there is a parking area for park staff. Do not park here. Travel to the end of the drive and turn left. Park beside the wall.

2 If you are just bringing a picnic

Half way down the entrance drive, there is a yellow gate with a “No Entry” sign.

To the right of the gate there is another car park area.

Our event area is down the steps onto the park grass.

Meeting	Venue	Date
Summer picnic and solar observing	Holywells Park The car parking areas in the park can be used	Saturday 11 th June Start: 18:00 End: time: up to the individual

Night Sky (June)

All times GMT

Moon

New Moon	1 st Quarter	Full Moon	3 rd Quarter
1 st	9 th	15 th	23 rd

Object	Date			Mag	Notes
		Rise	Set		
Sun	1	03:41	20:06		
	30	03:38	20:19		
Mercury	1	03:12	18:47		Mercury is too close the sun this month, to observe
	30	05:05	21:34		
Venus	1	02:56	18:04	-3.8	Venus is low down in the pre-drawn twilight sky this month
	30	02:45	19:21		
Mars	1	02:40	17:42	1.3	Mars is in Taurus. It is observable in the early morning sky
	30	01:38	17:47		
Jupiter	1	02:12	16:05	-2.0	Jupiter is observable in the early morning sky
	30	00:29	14:42		
Saturn	1	14:05	01:56	0.9	Saturn remains observable until the early hours of the morning
	30	12:12	23:58		
Uranus	1	01:26	13:41	5.9	Uranus is in Pisces and is also observable

	30	23:29	11:50		in the early morning sky
Neptune	1	00:29	10:32	7.9	Neptune is in Aquarius
	30	22:31	08:37		

Meteor Showers

Shower	Limits	Maximum	ZHR
Ophiuchids	May 19th to July	June 10 th June 20 th	5

Meteor source is the BAA Handbook

Total Eclipse of the Moon on the 15th

Mid eclipse is at 21:13 BST. This is before the Moon rises.

OCCULTATIONS DURING JUNE

No interesting lunar occultations occur during the month under favourable circumstances.

James Appleton

OASI Committee Contacts & Responsibilities

Neil Morley	Chairman	☎		Chair committee meetings. Represent OASI to external bodies.
Roy Gooding	Secretary	☎		Respond to enquiries. Press & publicity. Observatory decoration. Open days.
Paul Whiting FRAS	Treasurer	☎		Finance. Visits by outside groups.
James Appleton	Committee	☎		Minutes of committee meetings. Web site.
Bill Barton FRAS	Committee	☎		Safety & security.
Martin Cook	Committee	☎		Membership. Tomline Refractor maintenance.
Tina Hammond	Committee	☎		Librarian.
Peter Richards	Committee	☎		Lecture meetings. Email distribution lists.
Eric Sims	Committee	☎		Newsletter.
John Wainwright	Committee	☎		Equipment curator.
Mike Whybray	Committee	☎		Workshops.

Trustees

Mr Roy Adams
Mr David Brown
Mr David Payne

Honorary President

Dr Allan Chapman D.Phil MA FRAS

DIARY for June

STONs	SMALL TELESCOPES OBSERVING NIGHTS AT THE OBSERVATORY STONs will restart in October. Solar and daytime planet observing by arrangement with Paddy O'Sullivan. ☎ Paddy O'Sullivan [REDACTED] ☎ Gerry Pilling [REDACTED]
Wednesdays From 8.00pm	OBSERVATORY CLUB NIGHTS Observing with the Tomline Refractor and other telescopes if skies are clear. ASTEROID OBSERVING PROJECT. ☎ Martin Cook [REDACTED], mobile [REDACTED] ☎ Roy Gooding [REDACTED], mobile [REDACTED]
Wednesday	OASI WORKSHOP Nothing Arranged At Nacton Village Hall If you are interested in running or helping at a workshop please get in touch with Mike Whybray. ☎ Mike Whybray [REDACTED]
Thursday	OBSERVATORY VISITS BY LOCAL COMMUNITY GROUPS ☎ Paul Whiting FRAS [REDACTED]
Saturday 18th June 8.00pm	NEXT COMMITTEE MEETING Venue: The Methodist Church Hall Blackhorse Lane Ipswich

SUMMER PICNIC AND SOCIAL EVENT

Holywells Park Saturday 11th May 18.00

More info inside

SUMMER BARBECUE AND SOCIAL EVENT

Newbourne Village Hall Saturday 25th June 13.00 to 24.00

More info inside

Society Contact Details

Observatory tel. no. (meeting nights only): [REDACTED]

Secretary: Roy Gooding [REDACTED] (day) [REDACTED] (evening)

E-mail queries: info@oasi.org.uk

Chairman: Neil Morley [REDACTED]