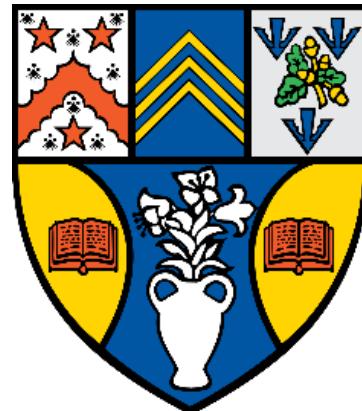


JOINT REPORT OF:

Connor Duncan

Lewis Goor

Rory Mulhern

**Case Against:**

John Doe

Contents

Introduction	2
Timeline of Events	2
Analysis	6
Conclusions	9
Glossary	11
Appendices	12
Email Images	12
Canon EOS-1DS	13
Canon PowerShot Camera	14
DLL Images	19
Birdwatching	20
USB	26
Download Table	26
Download Images	27
Download .txt File	28
Bookmarks	30
Cookies	33
Cookies .txt File	33
GnuPG	35
Foremost	37
Internet History – 1	38
Internet History – 2	39
Internet History – 3	40
Internet History .txt File	41

Introduction

Connor Duncan, Lewis Goor and Rory Mulhern were hired by Abertay University of Abertay Dundee as part of an ongoing investigation into the suspected child bird abuse committed by John Doe. The team was asked to perform a forensic examination into John Doe's HDD (Hard Disk Drive) which was seized by Police Scotland for the possibility of containing illicit images of an ornithological nature.

The aim of the examination was as follows;

- Clone the disk drive as to prevent changes to the original
- Examine the disk drive to recover any media or content that would be helpful in this case
- Present the findings with the included evidence to the Court.

The team was hired by Dr. Ian Ferguson to digitally uncover any information on the HDD, which included files that may have been locked or were deleted before Police Scotland were able to seize the Drive from John Doe's home computer.

Timeline of Events

30th Dec. 2002.

The earliest known sign of illicit images appearing on John Doe's disk drive occurred on the 30th December 2002 at 12:28pm. An image was taken using a Sony Cybershot camera, and was stored using the name '_B_C_7_f_e_e_d_i_n_g_t_h_e_b_i_r_d_s_.j_p_g' (BC7 feeding the birds.jpg) which was found in John Doe's Thunderbird Email Inbox. According to the email sent by Ben Forbes (ben@example.org), 3 other images were attached, however the dates on John Doe's Drive of when the images were saved are inconsistent with the first image. These images can be seen in Appendix 1.1 of 'Email Images', with Appendix 1.1.1 being the original image.

29th Jan. 2003.

The next image that was believed to be taken was approximately a month after the first image, at 16:14pm. This file was stored using the name 'BellbirdJumpingOffBranch.jpg', and found in an unallocated partition on the drive. This image was shot using a Canon EOS-1DS, which was a different camera than the first image taken. This can be seen in Appendix 1.2 of 'Canon EOS-1DS'.

9th – 27th June 2004.

Between the 9th June at 7:02pm and the 27th June at 6:28pm, 99 images were found to be stored on the drive. 53 images were taken using a Canon PowerShot SD100, the rest being duplicates of these images, which can be seen in Appendix ‘Canon PowerShot Camera’.

2nd February 2005.

A DLL file was found in the user John Doe’s ‘WINDOWS’ file, which was named ‘CrouchingKokako.dll’. A DLL file, short for Dynamic Link Library, is a type of file that contains instructions that other programs can call upon to do certain processes. This file contained seven extra images that were not found with the other images on the Drive. These can be seen in Appendix ‘DLL Images’.

A document was also found on John Doe’s account called ‘birdwatching.doc’. This file was modified an hour after the DLL file was created. The document can be seen in Appendix ‘Birdwatching’.

2nd – 3rd February 2005.

At this time, a USB device (E:) was connected to the computer and a number of files were shown to be on the device. Shown in Appendix ‘USB’, there is a folder on the device called ‘birds’ which has non-images, audio, and an image called ‘Killdeer.jpg’.

2nd – 9th February 2005.

The primary browser that John Doe used on his computer was Mozilla Firefox, and by looking through the data from this web browser, all of the files that John Doe downloaded through the internet from various sources are shown. All of these downloads occurred between the 2nd and the 9th of February 2005. In Appendix ‘Download Table’, It shows the date and time of which each download occurred, as well as the file name of the downloads and the website which they originally came from.

This table gives significant information, such as that the majority of files downloaded by John Doe were explicit images of bird. Each file can be seen in Appendix ‘Download Images’. The file ‘birds.zip’ could have held more bird images, but as it has been compressed by a 3rd party application and only the record of the download was available, it is unknown what the file could have held. The other files that were found were an audio file and a download for the Adobe Reader application, neither of which are thought to be suspicious.

Methodology

Checksums:

When copying John Doe's Drive, a checksum was needed to be performed in order to ensure the data was not corrupt. After the drive was copied over, a checksum was then performed again, and the results from the two checksums were compared. If they matched, then the file had not been corrupted during the transfer stage.

GNuPG:

GNuPG was an encryption tool used on John Doe's computer. This tool allows you to take a folder and lock it, so that it can only be accessed with the correct password and decryption keys. A file called birdpics.gpg was found on the computer under the location:

"Documents and Settings/johndoe/My Documents/birdpics.gpg"

In order to crack into the gpg file, a public and secret ring needed to be imported. These two "rings" are part of what is needed to crack into the system. Without these rings, when trying to open the file, it will say that they are missing and need to be imported. The next step is to run the command that opens the gpg file, and it will ask you for a password. This password was found in a file called '7947277.s'. This file was found when searching through all the files on John Doe's computer. In this file a series of encrypted characters were stored. It was found that the encryption used was base64 encryption. When running the found text through an online decryption tool, the password was found to be "arran". Once this password is entered into the GnuPG file, it allowed access to what was stored within. There were five photos contained in the gpg file. However, only one was accessible. See Appendix 'GnuPG' for evidence.

Autopsy

Autopsy is an application that gathers all of the information on a hard-drive and is used by digital forensics experts to look through a hard-drive copy in an easy to ready format via a graphical user interface (GUI). The vast majority of images were found and saved externally using Autopsy, with only a few being inaccessible as they were hidden. In addition to allowing the images to be easily found, it also gives the date it was created and on what device the photo was taken. This helps the pictures to be distinguished from one another and helps to further understand the timeline. Autopsy also brings together any information that may be useful, such as web history, recently opened documents, and any installed programs, which allows the hard-drive to be searched without having

to do it manually. This can be especially useful when searching through hard-drives with large capacities. Autopsy was also used to create a visualization of the timeline on John Doe's Hard drive, which allowed the series of events to be more easily understood. A variety of other tools were also used to create versions of the timeline, such as fls and log2time, which allowed an Excel file to be created showing a record of each event that happened on the hard drive.

Malware scans

In order to ensure that John Doe's Drive was safe to use, a malware scan was run against it. MalwareBytes, an easy-to-use scanner, was used to check the entire drive, including Memory, Startup, Registry and Filesystem Objects, for any malware that could be harmful when connected to another computer. When the Drive was scanned, it found two malware files, with one of the files being a Trojan, called 'tx_birds.scr', and the other being an Add-on file, which was not of use to the investigation. A Trojan is a type of malware that is often disguised as legitimate software. See Appendix 'Malware'.

Foremost to find images

In the Linux Operating System, the foremost command was used to find the jpg images and other file types on the drive. Using the command, the jpg images were found as well as the password-protected PDF's (see Unfinished in the Analysis Section for PDF information). In Appendix 'Foremost', the command is shown to provide the PDF files.

Web History

The type of information found from the web history varies from the sites that have been visited, to bookmarks saved online. This information was all found using autopsy, and was located under the pathname:

"Document and Settings/johndoe/Application Data/ Mozilla/Firefox/Profiles/w4nf3obl.default"

Several different tools were used to extract different types of information.

Analysis

Internet History

One of the techniques used to find information about John Doe was to look through his Firefox internet history. The following links are sites that John Doe visited, and information about what the sites contain:

- http://amos.shop.com/amos/cc/main/catalog/pcd/7107298/prd/10187717/ccsyn/518/_x/_Choices-Direct---Movies-Bird-Safari---Bird-Watcher's-Paradise-VIDEO\

The link above takes you to a page where you can buy all sorts of things, from cosmetics to electronics. The item that was previously displayed following the link can no longer be found. However, judging from the URL, it was likely that it previously contained a movie that you could buy that was about Birds and their handlers.

- http://as.casalemedia.com/s?s=53524&u=http%3A//www.naturewallpaper.net/birds_L.htm&f=2&id=5780266264.517584

It was found that CasaleMedia was used to do a search. CasaleMedia is a site that does not store any user specific data in order to protect the user's data privacy. The links were unable to follow this link to the end. However from the URL it is likely that CasaleMedia was used to obtain a wallpaper of ornithological nature.

- <http://birding.about.com/library/blalphatypeofbird.htm>

The link above contains a large amount of information about birds, and how to care and look after them.

Headlines contained on the page include:

- "When Do Hummingbirds Migrate?"
- "What Do Bluebirds Eat?"
- "Bird Trivia: Do You Know These Fun Facts About Roadrunners?"

The website also contains an alarming amount of pictures of different types of birds, each of which contain links to different articles. These can be seen in Appendix 'Internet History -1'. One of the specific links once visited is: <http://birding.about.com/od/buildhouses/>. When the link was attempted to be opened, the attempt was unsuccessful. However, from the URL it is clear that it is a link that used to be about building houses for birds.

- <http://download.mozilla.org/?product=thunderbird&os=win&lang=en-US>

This link was used to download and install the Thunderbird email server. Later on it was found that John Doe received messages and emails about birds, via Thunderbirds email services.

- http://images.google.co.uk/images?client=firefox-a&rls=org.mozilla%3Aen-GB%3Aofficial_s&q=young+chicks&hl=en&btnG=Google+Search

It was found that on Firefox, a google images search was undertaken. The keywords for the

search were “young chicks”. This subsequently displayed a large amount of images of chickens in the earliest stages of their lives.

- <https://cvhs.okstate.edu/instruction/kocan/ostrich/ostbk2b2.htm>

Following the above link you are taken to a page that specialises in veterinary care. The search criteria specified “Ostriches” in the URL.

- <http://openpgp.vie-privee.org/wingpg.html>

The above link contains information about GnuPG cryptography. GnuPG is a windows based tool that is used to encrypt files. It was later found that this tool was used to encrypt a file that contained more illicit images.

- http://whyfiles.org/shorties/104chick_sex/

The website above is centred around birds and what noises they make. It goes into detail about things like noises birds make when mating, and at what frequency.

- https://www.google.co.uk/search?client=firefox-a&rls=org.mozilla%3Aen-GB%3Aofficial_s&hl=en&q=bird+mating+calls&meta=&btnG=Google+Search

Following the link above it can be seen that there was a recent search on John Doe’s computer, using google, to search for “bird mating calls”. This came up with many links to noises of birds mating, as well as other links to information about bird mating calls.

- https://www.google.co.uk/search?client=firefox-a&rls=org.mozilla%3Aen-GB%3Aofficial_s&hl=en&q=bird+screensavers&meta=&btnG=Google+Search

This link shows another google search where the search criteria was “bird screensavers”

- https://www.google.co.uk/search?client=firefox-a&rls=org.mozilla%3Aen-GB%3Aofficial_s&hl=en&q=birds&meta=&btnG=Google+Search

The link above shows a google search with the criteria “birds”

- <https://www.google.co.uk/search?hl=en&client=firefox-a&rls=org.mozilla%3Aen-GB%3Aofficial&q=bird+stories&btnG=Search&meta=>

The link above shows a google search with the criteria “bird stories”

- <https://www.google.co.uk/search?q=bird+wallpaper&sourceid=mozilla-search&start=0&start=0&ie=utf-8&oe=utf-8&client=firefox-a&rls=org.mozilla:en-GB:official>

The link above shows a google search with the criteria “Bird wallpaper”

- <https://www.haiths.com/>

The above link takes you to a website where you are able to purchase bird feeder. The bird feeder comes in many kinds and is accompanying of any different species of birds. See Appendix ‘Internet History – 2’ for photos

- https://www.imdb.com/title/tt0056869/videogallery/content_type-trailer
The following link contains a link to the 1963 movie “The Birds”
- <http://www.pbs.org/lifeofbirds/>
The link above goes to a website about the life of birds, by David Attenborough. The website contains many details about different types of birds. See Appendix ‘Internet History – 3’.

Bookmarks

John Doe’s bookmarks could also be found and included the standard defaults that came with the installation of Mozilla Firefox, such as Google Quicksearch. However, also bookmarked were three websites; ‘thespruce.com’, ‘whyfiles.org’ and ‘naturewallpaper.net’. The full list of the bookmarks can be found in Appendix ‘Bookmarks’. By using a website called the Wayback Machine, which allows you to view websites from a specific date, it allowed these sites to be seen from the date that John Doe visited them, and so it could be seen what content the sites held when he visited them in 2005.

Unfortunately, whyfiles.com and thespruce.com, could not be seen, as there were no records taken at the time that John Doe visited them. But it could be seen that naturewallpaper.net held many images of birds, at the time that John Doe visited the site.

Cookies

By looking through the Mozilla Firefox files on John Does disk drive, some of the websites that John Doe visited could be seen through the record of cookies that were used, a full list of these cookies can be found in Appendix ‘Cookies’. Some of these sites included; ‘IMDB.com’, ‘Adobe.com’ and ‘birding.about.com’. The last site listed, birdingabout.com, is of particular interest to this investigation, as it holds many pictures of birds. These records are in line with the bookmarks as well, as John Doe most likely frequently visited birding.about.com, creating the cookies that would be used by the browser.

Unfinished

Due to time restraints, some leads did not get a thorough investigation, and due to this, some evidence may still be on John Doe’s disk drive. There is a collection of Portable Document Format (PDF) files, that couldn’t be accessed, as they were password protected. A variety of methods were used in an attempt to crack the PDF’s passwords. The main two attacks were a dictionary attack and a brute-force attack.

A dictionary attack involves importing a wordlist, (usually of the most common passwords) and using

each word as a guess at what the password may be. An application called CUPP was used in order to create a dictionary list specifically for John Doe. Other large dictionary lists found online were also used, but did not crack the passwords.

A brute-force attack involves trying to crack the password by trying every single combination of characters within a certain given character set. The application used for this method was called PDFcrack.

Another tool called John The Ripper was used to try and crack the passwords. John the ripper is a Linux based password cracking tool. A word list was imported called “Rockyou.txt”, and this contained over 1.4 million words. A dictionary attack was then carried out on all of the password protected PDFs, with none being successful.

A brute force attack was then carried out on all the password protected PDFs. This was done using John The Ripper. After two hours of running the brute force attack, it was aborted as it is likely that the password is too long to be brute forced.

If more time was given to complete the investigation, then it could potentially be possible to gain access to these files, but due to the restricted time frame it meant that other methods of gaining evidence were more appropriate.

Conclusions

John Doe’s hard drive contained a large amount of material of an ornithological nature that were primarily found on the user John Doe’s account. 90 images were discovered and deemed inappropriate. The material in question was found when performing a digital forensic examination of the disk drive through a variety of techniques and methods that allowed access to John Doe’s files.

Software used:

- Auopsy
- Linux (Command line/Terminal)
- GnuPG
- PDFcrack
- CUPP (for the dictionary attack on the PDFs)
- Thunderbird
- Foremost
- Metacam
- OpenForensics
- Wondershare PDF password remover (failed attempt to crack PDFs)
- PDF unlocker (failed attempt to crack PDFs)
- John the ripper
- fls (to create timeline)
- Zeitline
- MalwareBytes
- Insight
- log2timeline
- Webscavator

Work Carried Out	Analyst
Timeline of Events	Lewis Goor
Checksums	Lewis Goor, Connor Duncan, Rory Mulhern
GNuPG Hacking	Connor Duncan
Autopsy	Rory Mulhern, Lewis Goor
Malware Scans	Lewis Goor
Foremost Command	Lewis Goor
Web History	Connor Duncan, Rory Mulhern
PDF Cracking	Connor Duncan
Glossary	Rory Mulhern

Glossary

Brute-force password cracking – A method of breaking into passwords that runs through random combinations of letters, number, and symbols in order to try and find the password

Checksum – A unique series of characters that represents a specific file, which will change if the contents are changed.

Cookies – Data that a website will save onto the computer's hard-drive in order to make loading times faster, and to save the users preferences

Corrupt – When a file becomes unusable, usually due to an error

Cryptography – A method of storing and transferring data in a particular form so that only intended people can access/view the file

Decryption - When an encrypted file becomes accessible

Encryption – When a files code is converted to prevent unauthorized access

Graphical user interface (GUI) – An interface that developers will implement to create an accessible and good looking application

Hard-drive – Where all of the information/data on a computer is saved

Linux – Is an open-source operating system that has tools especially useful for digital forensics

Operating system – Software that creates an easy to use environment that helps users to use the computer's basic functions

Web browser – An application that allows the user to view the internet in a usable and easy to understand way

Appendices

Email Images

1.1.1 BC7 feeding the birds.jpg



1.1.2 glfs-storm-birds.jpg



1.1.3 colorful-birds.jpg



1.1.4 IMG_3937_filtered.jpg



1.1.5 gawall8.jpg



Canon EOS-1DS

1.2 BellbirdJumpingOffBranch.jpg



Canon PowerShot Camera

502FE69Dd01



D6A649A8d01



5E5570B4d01



978D14DDDd01



FB4EDA00d01



FB4DEA89d01



19E9BA69d01



A001636d01



EF29AEAE01



6A161D2Fd01



884B7041d01



6F61F39Dd01



65F30A3Dd01



404BF387d01



A9E5105Ad01



4043F387d01



4058F387d01



birdtrans2.jpg



3E8462AFd01



AA78519d01



D8829E69d01



BF5BE9D9d01



3E8662AFd01



3E8162AFd01



3E8262AFd01



4C3E89C6d01



3E8C62AFd01



DF5DCB9Ad01



D19FCBF6d01



B76BD0AEd01



A2E5F216d01



ready2fledge.jpg



426147D8d01



5C1E7D60d01



A3D4DDDDd01



newbies2.jpg



B9D470B5d01



D192AAB2d01



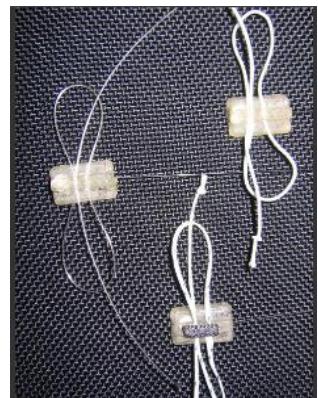
E319CFC2d01



7E37FA89d01



848752E7d01



42626CDDd01



7013F58Dd01



FA73DB84d01



D1D1775Fd01



61C27B40d01



1CE0A8AEd01



A8331696d01



FC6938FDd01



80BF7122d01



661C3843d01



3FB68809d01



chicks2.jpg



DLL Images

brd_WoodDuck.jpg



Brolga.jpg



BrushTurkeyPerching.jpg



CanadaGoose.jpg



CanadaGooseWashing.jpg



ChestnutMandibledToucan.jpg



CrouchingKokako.jpg



Birdwatching

BIRDWATCHING IN THAILAND

Feathered Magic from Mangroves to Mountaintops by Antony Lynam

One of the great attractions for nature tourists visiting Thailand is the diversity of environments extending across mountain peaks, lowland rainforests, mangroves, coral reefs, farmland and urban jungles. Within a day, or even a few hours travel, one can easily make the transition between these places and witness natural marvels large and small.

For wildlife enthusiasts no group maintains interest and pleasure more than birds. While special efforts are required to see in the wild charismatic species such as elephants and primates, birds are found across the entire spectrum of environments from pristine to severely degraded areas.

Part of the attraction for birds lies in their diversity. Nine hundred and seventy eight bird species have been recorded in Thailand, approximately 10% of the world's total. At the Isthmus of Kra between latitudes 11° and 13°N, a major biogeographic transition between Indochinese and Sundaic forests produces a special diversity of birds with a total of 152 species of birds reaching the northern or southern range limits of their geographic ranges.

Two-thirds of Thai birds are residents, the remainder are seasonal visitors. Locations where migrants congregate, often in large numbers, are highly accessible making Thailand a special destination for birdwatchers.

Many birds are susceptible to human disturbance because they have small geographic ranges, a result of specific habitat requirements. For example, Deignan's babbler - a non-descript forest bird is found on Doi Chiang Dao and nowhere else in the world. Gurney's pitta are only found in lowland rainforests. Fewer than 30 birds remain in the last known population in Thailand at Khao Nor Chuchi, Krabi. Efforts by local and international conservation agencies strive to increase protection efforts and reafforest areas encroached by rubber farmers, though time is running out. With approximately 20% of the birds found in Thailand being globally or regionally endangered species, this makes the country a birdwatching haven for bird enthusiasts.

IDENTIFYING BIRDS

Birds are distinguished first by their size and shape. They range from diminutive flowerpeckers, sunbirds and white-eyes, about the size of your index finger, to lanky storks and egrets that stand almost a metre tall, and Green peafowl with its spectacular 2m tail. The form of the beak offers vital clues about the bird's diet. For example a thin curved tube for sipping nectar or a sharp hook for tearing flesh. The pattern and colour of plumage can tell apart the sexes as in pheasants where males are bright and striking, and females are drab and dowdy. By far the most useful character for identification is a bird's voice. This is especially true in forests where on average 90% of birds are hidden from view. The most experienced birdwatchers in the tropics know their songs and calls.

BEST TIMES TO SEE BIRDS

The nesting season is a good time to be watching birds. During this most active time in a bird's life a variety of vocalizations and behaviours are exhibited. In Thailand, as in other tropical countries, the nesting season coincides with the period when food is in abundant supply. A bird expends much energy in courting, mating, incubating eggs, defending a nest and feeding offspring. Most birds nest during the transition between dry and wet seasons when new leaves and grass

shoots sprout. This occurs from February to June. Certain birds depend on the availability of water and nest throughout the rainy season.

Migrants are best observed during their passage into or out of the country, or as they pass through on their way to other places. Most conspicuously, half a million ducks spend their winter in Thailand, feeding and resting in watery roosts from Chiang Saen to Thale Noi. Thousands of garganey and Lesser treeduck flock during January and February.

Shorebirds like sandpipers, stints and plovers migrate long-distances between nesting grounds in Eurasia and tropical Asia and wintering grounds in Australasia. They stop to feed in Thailand's mudflats and mangroves during September to May where they stock up on invertebrates and crustaceans. During October, the southward migration of hawks over peninsular Thailand is an avian spectacle. Chinese goshawks, Japanese sparrowhawks, crested honey buzzards, black bazas, and others are seen coasting on thermals in their thousands daily. Less conspicuous is the blue-winged pitta, a ground dwelling bird that arrives with the rains to nest in deciduous and bamboo forests, and escapes the hot season for the wetter forests of Malaysia and Sumatra.

WHERE TO FIND BIRDS

Given that many birds are denizens of certain times, places, habitats or seasons, the amateur naturalist can remember them by association.

PARKS, TEMPLES AND GARDENS

Some species like barn swallows, magpie robins, mynas and starlings can be found around Bangkok and environs. Lumphini Park, a heavily-used green area in the city centre supports a variety of birds with over 90 species having been recorded there. Temples near Bangkok and Ayutthaya preserve pockets of the natural landscape including birds such as black kites, parakeets and woodland birds that are characteristic of the habitats.

RICE PADDIES, MARSHES AND PONDS

Rice paddies, marshes and ponds away from built-up areas support breeding populations of Asian openbill stork and many other waterbirds.
Key sites: *Suphan Buri-Ayutthaya* and *Beung Boraphet*.

PEAT SWAMP FORESTS

Almost the last vestige of Thailand's peat swamp forest at *Phru To Daeng* or *Chalerm Phrakiat Wildlife Sanctuary* in Narathiwat supports Lesser adjutants, a kind of stork, along with several birds characteristic of Sundaic forests.

LAKES, RIVER SANDBANKS AND REEDBEDS

Lakes, river sandbanks and reedbeds preserve unique assemblages of wintering waterfowl and perching birds.
Key sites: *Chiang Saen*, *Fang Hot Springs*, and *Thaton*.

AGRICULTURAL LANDSCAPES

Agricultural landscapes across the country support species that tolerate human presence and include kites, rollers, bee-eaters, coucals, weavers and bulbuls.

SANDY BEACHES, MANGROVE AND TIDAL FLATS

Sandy beaches are attractive to tourists but are barren habitats for birds, while little-visited mangroves and tidal flats that are rich in nutrients and microorganisms, are favoured feeding haunts for migrant waders. Some birds like the Brown-winged kingfisher and Mangrove pitta, are entirely restricted to

mangroves while Mangrove whistlers and flyeaters rarely leave the area.
Key sites: *Samut Sakhon, Ban Laem in Petchburi, and Krabi.*

OFFSHORE ISLANDS

Offshore islands such as *Phi Phi, Libong, Surin* and the *Similans* support fewer species than similar sized mainland habitats but some such as Nicobar and Pied Imperial pigeon are entirely restricted to these refuges.

SEASCAPES

While there are fewer seabirds in the warm Thai waters compared with those in the northern and southern hemispheres, frigate birds, skuas, boobies, and terns are among the rewards for marine birders.

FORESTS

Most resident Thai birds depend upon forests for their survival. Rainforests in the extreme south support the greatest avian diversity, while seasonally dry dipterocarp, mixed deciduous and evergreen forests in the centre and north.

Key sites: *Khao Yai National Park, Kaeng Krachan National Park, Khao Soi Dao, Nam Nao National Park, Khao Nor Chuchi, Ban Nai Chong, and Hala Bala Wildlife Sanctuary.*

MOUNTAINS

Sibias, minlas, and laughing thrushes are relatives of species found in the Himalayas and southern China, and can only be found in mountain forests.

Following surveys of high mountain peaks in the last decade, at least 20 new species or 2% of the total have been added to the lists for Thailand.

Key sites: *Doi Pha Hom Pok, Doi Chiang Dao, Doi Inthanon, Doi Ang Khang, and Doi Suthep.*

By visiting these enchanting destinations, travellers can appreciate the avian wonders that Thailand offers and better understand the importance of the wild and not so wild areas that preserve them.

Contact information:

Bird Conservation Society of Thailand (BCST)*

69/12 Soi Ramindra 24, Joorakaebau, Ladprao, Bangkok 10230, Thailand

Email: bcst@box1.a-net.net.th

Tel: +66-(0)-2943-5965

Web sites:

www.bcst.org/index_ebird.html

www.thai.net/bcst

* The Bird Conservation Society of Thailand (BCST) is a BirdLife Partner

Oriental Bird Club (OBC)

c/o Uthai Treesucon, 723/1 Mu 2 Soi Ram Intra, Joorakhaebua, Bangkok 10230.

E-mail:

utree@loxinfo.co.th

mail@orientalbirdclub.org

Web site: www.orientalbirdclub.org

Wildlife Conservation Society - Thailand Programme

P.O. Box 170, Laksi, Bangkok 10210

Tel: +662-503 4478, +662-503 4479

Fax: +662-503 4096

Email: thailand@wcs.org

Reference information:

Field guide
Robson, C. 2002.
A field guide to the birds of Thailand.
Asia Books, Bangkok. 272pp.

TAT PUBLICATIONS ON NATURE TOURISM

For more information on birdwatching in Thailand, please refer to the following nature tourism guide books in the "National Park" series published by the Tourism Authority of Thailand as part of the Tourism and Employment Creation Plan implemented under the Social Investment Project.

- KHAO YAI: DONG PHAYA YEN FOREST RANGE
ISBN 974-8252-70-1
- KAENG KRACHAN:
Amazing Forest of Phetchburi River
ISBN 974-8252-72-8
- KHAO SOK
Fascinating Limestone Mountains Amid The Verdant Forest of Surat Thani,
Thailand
ISBN 974-679-099-4
- DOI INTHONON - DOI SUTHEP
The Himalayan Springs of Thailand
ISBN 974-8252-67-1
- PHU LUANG
The Kingdom of Plants
ISBN 974-8252-73-6

BIRDWATCHING TIPS

- Consult field guides, checklists, and maps prior to arriving at the birdwatching destination.
- Dress in colours that blend in with the surroundings.
- Bring appropriate equipment such as telescope, bird guide, and a notebook.
- Plan to arrive at the destination at sunrise when birds are first out in search for food and are most active.
- Walk slowly stopping at intervals to listen for calling birds.
- Look for the birds in thickets, on the branches of trees, and on the ground.
- Avoid talking, smoking, or walking on dry leaves, all of which will scare birds away.

CONSERVING BIRD DIVERSITY

Across the world, humans coexist with birds but human activities often affect the survival prospects for birds. Forty-eight species of birds found in Thailand (5% of the total) are globally threatened by the loss or disturbance of their habitats, food resources, and breeding areas, and by other human actions, and so require special conservation attention. A further 97 species (10%) are potentially threatened if current trends persist.

In Thailand, 101 species (10% of the total) are hunted as pests, for food or for the pet trade and are directly threatened by humans. The list of hunted species includes waterbirds, birds of prey, pheasants, parakeets, pigeons, hornbills, pittas weavers, bulbuls, and other forest birds. Worldwide the trade in birds includes 2,600 species and several million birds each year. Ten percent of threatened birds worldwide are affected by the bird trade.

There are a number of ways in which the numbers and distribution of threatened birds are being restored. Habitat conservation programmes are an important mechanism. Feeding habitats for seasonal migrants are being preserved by incorporating mangroves and coastal tidal areas in marine protected areas. Lowland forests that support Gurney's pitta and other diversity are being protected and a reafforestation programme planned. Preventing encroachment around the edges of parks maintains the integrity of forest blocks used by the majority of native birds, including migrant raptors and songbirds.

In most cases, preserving and protecting natural habitats can bring back even highly endangered populations of rare birds. These measures are relatively cost effective to implement. As an example, a 3-year Khao Yai Conservation Project preserved over 2,000 sq km of wildlife habitat, discouraged poaching, and provided employment alternatives for local forest resource users, at an annual cost of 7 million baht (US\$171,000).

For critically endangered species, whose populations are extremely small, and whose survival in the wild is uncertain due to factors that simply cannot be controlled, other more costly measures such as captive breeding, are being considered. Captive breeding is risky because birds need to be recovered from the wild to establish breeding populations, and injury is possible. Some species do not breed well in captivity because their natural courting and nesting behaviours are no longer possible. Strict controls on who is allowed to breed endangered species, registration of individuals, and enforcement of laws so that commercial sale is not possible, need to be adopted. Without these controls, captive breeding programmes cannot succeed.

HOW YOU CAN HELP IN THE CONSERVATION OF BIRDS

Visitors to Thailand can assist efforts to preserve and maintain the diversity of birds and their habitats simply by visiting national parks and other wilderness areas. Bird enthusiasts can report the species they observe to authorities. Checklists are now available at many popular national parks. Tourists can report evidence of suspicious activity that might lead to the arrest of unscrupulous individuals trapping or hunting birds and can also participate as volunteers in habitat conservation programmes. In these ways, tourists can help reduce the threats to birds, and at the same time enjoy Thailand's birdwatching paradise.

Contact information:

TO REPORT BIRD SPECIES OBSERVED

- TO REPORT BIRD SPECIES OBSERVED**

Please contact the Park Visitor Centre of the National Park
or
Bird Conservation Society of Thailand (BCST)*
69/12 Soi Ramindra 24, Joorakaebau, Ladprao, Bangkok 10230, Thailand
Email: bcst@box1.a-net.net.th
Tel: 66-(0)-2943-5965
Web sites:
www.bcst.org/index_ebird.html
www.thai.net/bcst

* The Bird Conservation Society of Thailand (BCST) is a BirdLife Partner

- TO REPORT EVIDENCE OF SUSPICIOUS ACTIVITY**

Please contact

Wildlife Protection and Suppression Office
Department of National Parks, Wildlife, and Plant Conservation
61 Paholyothin Road, Chatuchak, Bangkok 10900
Tel: 66-(0)-2579-5266

- **HABITAT CONSERVATION VOLUNTEER PROGRAMMES**

Please contact
Wildlife Conservation Society - Thailand Programme
P.O. Box 170, Laksi, Bangkok 10210
Tel: +662-503 4478, +662-503 4479
Fax: +662-503 4096
Email: thailand@wcs.org

FAMILIES OF BIRDS IN THAILAND UNDER THREAT

The following bird species are under threat because there is a high demand for them and they are hunted for the local, regional and global bird trade. To help preserve the species, please refrain from purchasing any of the following birds as pets, and if you happen to witness any of the following birds being sold or traded, or note any suspicious activities involving them, please contact:

The Wildlife Protection and Suppression Office
Department of National Parks, Wildlife, and Plant Conservation
61 Paholyothin Road, Chatuchak, Bangkok 10900
Tel: 66-(0)-2579-5266

1. Phasianidae (wood partridges and pheasants) - 4 species
2. Anatidae (White-winged duck) - 1 species
3. Picidae (woodpeckers and barbets) - 3 species
4. Bucerotidae (hornbills) - 7 species
5. Upupidae (Common hoopoe) - 1 species
6. Cuculidae (Coral-billed ground cuckoo) - 1 species
7. Psittacidae (parrots and parakeets) - 4 species
8. Columbidae (pigeons) - 12 species
9. Accipitridae (birds of prey) - 9 species
10. Threskiornithidae (White-shouldered ibis) - 1 species
11. Ciconiidae (Lesser adjutant) - 1 species
12. Pittidae (pittas) - 3 species
13. Irenidae (Asian fairy bluebird and leafbirds) - 6 species
14. Corvidae (jays, crows, magpies, orioles and minivets) - 14 species
15. Muscicapidae (thrushes, robins, and sharmas) - 3 species
16. Sturnidae (starlings and mynas) - 3 species
17. Paridae (Yellow-cheeked tit) - 1 species
18. Pycnonotidae (bulbuls) - 7 species
19. Zosteropidae (Japanese white-eye) - 1 species
20. Sylviidae (laughing thrushes, mesias, minlas and sibias) - 8 species
21. Nectariniidae (Scarlet-backed flowerpecker) - 1 species
22. Passeridae (weavers and munias) - 7 species
23. Fringillidae (grosbeaks and buntings) - 3 species

About The Author

ANTONY LYNAME

Antony Lynam (Ph.D.), Wildlife Conservation Society (WCS)- Thailand Programme Director and conservation scientist, works with the Thailand Department of National Parks, Wildlife and Plants to develop programmes for the conservation of the country's endangered species, park resources management, and the design and conduct of training curriculum for park rangers.

An Australian citizen, he has authored a number of technical papers and popular articles concerning conservation issues in Australia, North America, and Thailand, and was a contributor to the seminal volume on habitat fragmentation "Tropical Forest Remnants: Ecology, Conservation and Management". He writes frequently on natural history for magazines, journals and newspapers including Wildlife Conservation, The Nation, The Bangkok Post, and The Natural History Bulletin of The Siam Society.

USB

The screenshot shows a digital forensics analysis interface. On the left, there is a table titled "2005-02-02 17:03:27 to 2005-02-03 15:51:47" with columns: Icon, Date/Time, Description, Base Type, Sub Type, and Known. The table contains five entries related to files on an E:\ drive. On the right, a search results pane displays 5 Results for the query "birds". The results show file paths like "/E:\BIRDS", "birds", "KILLDEER.JPG", "Killdeer.jpg", and "PENDRIVE:\birds\Killdeer.jpg", along with the path "E:\birds".

Icon	Date/Time	Description	Base Type	Sub Type	Known
[Icon]	2005-02-02 17:03:27	E:\birds\non images	Misc Types	Recent Documents	UNKNOWN
[Icon]	2005-02-03 12:22:51	E:\birds\audio	Misc Types	Recent Documents	UNKNOWN
[Icon]	2005-02-03 14:49:29	E:\birds	Misc Types	Recent Documents	UNKNOWN
[Icon]	2005-02-03 14:49:29	E:\birds\Killdeer.jpg	Misc Types	Recent Documents	UNKNOWN
[Icon]	2005-02-03 15:51:46	E:\birds\non images	Misc Types	Recent Documents	UNKNOWN

5 Results

Matches on page: - of - Match Page

```
/E:\  
BIRDS"  
birds  
KILLDEER.JPG  
Killdeer.jpg  
PENDRIVE:\birds\Killdeer.jpg  
E:\birds
```

Download Table

Date	Origin	File Name	Time (GMT)
Wed 2 nd Feb	Pbs.org	dawn.ram	15:12:09
Thu 3 rd Feb	Whyfiles.org	aggressive_song.wav	12:22:52
	Freespace.net	babyscot_vyoung.jpg	15:00:19
		babyscot_2weeks1.jpg	15:00:27
	Insaneanimals.com	177.jpg	15:01:38
	Cvm.okstate.edu	ostbk2b2.htm	15:02:45
	Cornell.edu	birdtrans2.jpg	15:04:48
		chicks2.jpg	15:05:03
		newbies2.jpg	15:05:44
		ready2fledge.jpg	15:06:42
	Ardownload.adobe.com	AdbeRdr70_enu_full.exe	16:53:20
Wed 9 th Feb	Traveltex.com	birds.zip	11:28:00

Download Images

babyscot_vyoung.jpg



babyscot_2weeks1.jpg



177.jpg



birdtrans2.jpg



chicks2.jpg



newbies.jpg



ready2fledge.jpg



Download .txt File

```

<?xml version="1.0"?>
<RDF:RDF xmlns:NC="http://home.netscape.com/NC-rdf#"
           xmlns:RDF="http://www.w3.org/1999/02/22-rdf-syntax-ns#">
  <RDF:Description RDF:about="C:\Documents and Settings\johndoe\My Documents\birds.zip"
                  NC:Name="birds.zip"
                  NC:Transferred="1028kB of 1028kB">
    <NC:URL RDF:resource="http://www.traveltex.com/downloads/screensavers/birds.zip"/>
    <NC:File RDF:resource="C:\Documents and Settings\johndoe\My Documents\birds.zip"/>
    <NC:DateStarted NC:parseType="Date">Wed Feb 09 11:28:00 GMT Standard Time 2005 +345172</NC:DateStarted>
    <NC:DateEnded NC:parseType="Date">Wed Feb 09 11:28:00 GMT Standard Time 2005 +415273</NC:DateEnded>
    <NC:DownloadState NC:parseType="Integer">1</NC:DownloadState>
    <NC:ProgressPercent NC:parseType="Integer">100</NC:ProgressPercent>
  </RDF:Description>
  <RDF:Description RDF:about="C:\Documents and Settings\johndoe\My Documents\My Pictures\babyscot_2weeks1.jpg"
                  NC:Name="babyscot_2weeks1.jpg"
                  NC:Transferred="33kB of 33kB">
    <NC:URL RDF:resource="http://freespace.virgin.net/cobber.budgies/images/babyscot_2weeks1.jpg"/>
    <NC:File RDF:resource="C:\Documents and Settings\johndoe\My Documents\My Pictures\babyscot_2weeks1.jpg"/>
    <NC:DateStarted NC:parseType="Date">Thu Feb 03 15:00:27 GMT Standard Time 2005 +761262</NC:DateStarted>
    <NC:DateEnded NC:parseType="Date">Thu Feb 03 15:00:27 GMT Standard Time 2005 +811334</NC:DateEnded>
    <NC:DownloadState NC:parseType="Integer">1</NC:DownloadState>
    <NC:ProgressPercent NC:parseType="Integer">100</NC:ProgressPercent>
  </RDF:Description>
  <RDF:Description RDF:about="C:\Documents and Settings\bob\My Documents\My Music\ready2fledge.jpg"
                  NC:Name="ready2fledge.jpg"
                  NC:Transferred="77kB of 77kB">
    <NC:URL RDF:resource="http://people.cornell.edu/pages/sah67/ready2fledge.jpg"/>
    <NC:File RDF:resource="C:\Documents and Settings\bob\My Documents\My Music\ready2fledge.jpg"/>
    <NC:DateStarted NC:parseType="Date">Thu Feb 03 15:06:42 GMT Standard Time 2005 +379937</NC:DateStarted>
    <NC:DateEnded NC:parseType="Date">Thu Feb 03 15:06:42 GMT Standard Time 2005 +440024</NC:DateEnded>
    <NC:DownloadState NC:parseType="Integer">1</NC:DownloadState>
    <NC:ProgressPercent NC:parseType="Integer">100</NC:ProgressPercent>
  </RDF:Description>
  <RDF:Seq RDF:about="NC:DownloadsRoot">
    <RDF:li RDF:resource="C:\Documents and Settings\johndoe\My Documents\birds.zip"/>
    <RDF:li RDF:resource="C:\Documents and Settings\bob\My Documents\My Music\ready2fledge.jpg"/>
    <RDF:li RDF:resource="C:\Documents and Settings\johndoe\My Documents\newbies2.jpg"/>
    <RDF:li RDF:resource="C:\Documents and Settings\johndoe\My Documents\My Pictures\chicks2.jpg"/>
    <RDF:li RDF:resource="C:\Documents and Settings\johndoe\Desktop\birdtrans2.jpg"/>
    <RDF:li RDF:resource="C:\Documents and Settings\johndoe\My Documents\ostbk2b2.htm"/>
    <RDF:li RDF:resource="C:\Documents and Settings\johndoe\My Documents\My Pictures\177.jpg"/>
    <RDF:li RDF:resource="C:\Documents and Settings\johndoe\My Documents\My Pictures\babyscot_2weeks1.jpg"/>
    <RDF:li RDF:resource="C:\Documents and Settings\johndoe\My Documents\My Pictures\babyscot_vyoung.jpg"/>
    <RDF:li RDF:resource="E:\birds\audio\aggressive_song.wav"/>
    <RDF:li RDF:resource="C:\Documents and Settings\johndoe\Desktop\AdbeRdr70_enu_full.exe"/>
    <RDF:li RDF:resource="C:\DOCUME~1\JOHNDOE\LOCALS~1\TEMP\dawn.ram"/>
  </RDF:Seq>
  <RDF:Description RDF:about="C:\Documents and Settings\johndoe\Desktop\birdtrans2.jpg"
                  NC:Name="birdtrans2.jpg"
                  NC:Transferred="58kB of 58kB">
    <NC:URL RDF:resource="http://people.cornell.edu/pages/sah67/birdtrans2.jpg"/>
    <NC:File RDF:resource="C:\Documents and Settings\johndoe\Desktop\birdtrans2.jpg"/>
    <NC:DateStarted NC:parseType="Date">Thu Feb 03 15:04:48 GMT Standard Time 2005 +235806</NC:DateStarted>
    <NC:DateEnded NC:parseType="Date">Thu Feb 03 15:04:48 GMT Standard Time 2005 +285878</NC:DateEnded>
    <NC:DownloadState NC:parseType="Integer">1</NC:DownloadState>
    <NC:ProgressPercent NC:parseType="Integer">100</NC:ProgressPercent>
  </RDF:Description>
  <RDF:Description RDF:about="C:\Documents and Settings\johndoe\My Documents\My Pictures\177.jpg"
                  NC:Name="177.jpg"
                  NC:Transferred="9kB of 9kB">
    <NC:URL RDF:resource="http://www.insaneanimals.com/items/177.jpg"/>
    <NC:File RDF:resource="C:\Documents and Settings\johndoe\My Documents\My Pictures\177.jpg"/>
    <NC:DateStarted NC:parseType="Date">Thu Feb 03 15:01:38 GMT Standard Time 2005 +983675</NC:DateStarted>
    <NC:DateEnded NC:parseType="Date">Thu Feb 03 15:01:39 GMT Standard Time 2005 +033747</NC:DateEnded>
    <NC:DownloadState NC:parseType="Integer">1</NC:DownloadState>
    <NC:ProgressPercent NC:parseType="Integer">100</NC:ProgressPercent>
  </RDF:Description>

```

```

<RDF>Description RDF:about="C:\DOCUME~1\JOHNDOE\LOCALS~1\TEMP\dawn.ram"
    NC:Name="dawn.ram"
    NC:Transferred="1kB of 1kB">
<NC:URL RDF:resource="http://www.pbs.org/lifeofbirds/songs/dawn.ram"/>
<NC:File RDF:resource="C:\DOCUME~1\JOHNDOE\LOCALS~1\TEMP\dawn.ram"/>
<NC:DateStarted NC:parseType="Date">Wed Feb 02 15:12:09 GMT Standard Time 2005 +573635</NC:DateStarted>
<NC:DateEnded NC:parseType="Date">Wed Feb 02 15:12:09 GMT Standard Time 2005 +593664</NC:DateEnded>
<NC:DownloadState NC:parseType="Integer">1</NC:DownloadState>
<NC:ProgressPercent NC:parseType="Integer">100</NC:ProgressPercent>
</RDF>Description>
<RDF>Description RDF:about="C:\Documents and Settings\johndoe\Desktop\AdbeRdr70_enu_full.exe"
    NC:Name="AdbeRdr70_enu_full.exe"
    NC:Transferred="20311kB of 20311kB">
<NC:URL RDF:resource="http://ardownload.adobe.com/pub/adobe/reader/win/7x/7.0/enu/AdbeRdr70_enu_full.exe"/>
<NC:File RDF:resource="C:\Documents and Settings\johndoe\Desktop\AdbeRdr70_enu_full.exe"/>
<NC:DateStarted NC:parseType="Date">Wed Feb 02 16:53:20 GMT Standard Time 2005 +553275</NC:DateStarted>
<NC:DateEnded NC:parseType="Date">Wed Feb 02 16:54:42 GMT Standard Time 2005 +150606</NC:DateEnded>
<NC:DownloadState NC:parseType="Integer">1</NC:DownloadState>
<NC:ProgressPercent NC:parseType="Integer">100</NC:ProgressPercent>
</RDF>Description>
<RDF>Description RDF:about="C:\Documents and Settings\johndoe\My Documents\My Pictures\babyscot_vyoung.jpg"
    NC:Name="babyscot_vyoung.jpg"
    NC:Transferred="38kB of 38kB">
<NC:URL RDF:resource="http://freespace.virgin.net/cobber.budgies/images/babyscot_vyoung.jpg"/>
<NC:File RDF:resource="C:\Documents and Settings\johndoe\My Documents\My Pictures\babyscot_vyoung.jpg"/>
<NC:DateStarted NC:parseType="Date">Thu Feb 03 15:00:19 GMT Standard Time 2005 +779785</NC:DateStarted>
<NC:DateEnded NC:parseType="Date">Thu Feb 03 15:00:19 GMT Standard Time 2005 +819843</NC:DateEnded>
<NC:DownloadState NC:parseType="Integer">1</NC:DownloadState>
<NC:ProgressPercent NC:parseType="Integer">100</NC:ProgressPercent>
</RDF>Description>
<RDF>Description RDF:about="E:\birds\audio\aggressive_song.wav"
    NC:Name="aggressive_song.wav"
    NC:Transferred="716kB of 716kB">
<NC:URL RDF:resource="http://whyfiles.org/shorties/104chick_sex/images/aggressive_song.wav"/>
<NC:File RDF:resource="E:\birds\audio\aggressive_song.wav"/>
<NC:DateStarted NC:parseType="Date">Thu Feb 03 12:22:52 GMT Standard Time 2005 +164782</NC:DateStarted>
<NC:DateEnded NC:parseType="Date">Thu Feb 03 12:23:00 GMT Standard Time 2005 +466720</NC:DateEnded>
<NC:DownloadState NC:parseType="Integer">1</NC:DownloadState>
<NC:ProgressPercent NC:parseType="Integer">100</NC:ProgressPercent>
</RDF>Description>
<RDF>Description RDF:about="C:\Documents and Settings\johndoe\My Documents\ostbk2b2.htm"
    NC:Name="ostbk2b2.htm"
    NC:Transferred="4kB of 4kB">
<NC:URL RDF:resource="http://www.cvm.okstate.edu/instruction/kocan/ostrich/ostbk2b2.htm"/>
<NC:File RDF:resource="C:\Documents and Settings\johndoe\My Documents\ostbk2b2.htm"/>
<NC:DateStarted NC:parseType="Date">Thu Feb 03 15:02:45 GMT Standard Time 2005 +499320</NC:DateStarted>
<NC:DateEnded NC:parseType="Date">Thu Feb 03 15:02:45 GMT Standard Time 2005 +579435</NC:DateEnded>
<NC:DownloadState NC:parseType="Integer">1</NC:DownloadState>
<NC:ProgressPercent NC:parseType="Integer">100</NC:ProgressPercent>
</RDF>Description>
<RDF>Description RDF:about="C:\Documents and Settings\johndoe\My Documents\newbies2.jpg"
    NC:Name="newbies2.jpg"
    NC:Transferred="54kB of 54kB">
<NC:URL RDF:resource="http://people.cornell.edu/pages/sah67/newbies2.jpg"/>
<NC:File RDF:resource="C:\Documents and Settings\johndoe\My Documents\newbies2.jpg"/>
<NC:DateStarted NC:parseType="Date">Thu Feb 03 15:05:44 GMT Standard Time 2005 +376532</NC:DateStarted>
<NC:DateEnded NC:parseType="Date">Thu Feb 03 15:05:44 GMT Standard Time 2005 +456648</NC:DateEnded>
<NC:DownloadState NC:parseType="Integer">1</NC:DownloadState>
<NC:ProgressPercent NC:parseType="Integer">100</NC:ProgressPercent>
</RDF>Description>
<RDF>Description RDF:about="C:\Documents and Settings\johndoe\My Documents\My Pictures\chicks2.jpg"
    NC:Name="chicks2.jpg"
    NC:Transferred="38kB of 38kB">
<NC:URL RDF:resource="http://people.cornell.edu/pages/sah67/chicks2.jpg"/>
<NC:File RDF:resource="C:\Documents and Settings\johndoe\My Documents\My Pictures\chicks2.jpg"/>
<NC:DateStarted NC:parseType="Date">Thu Feb 03 15:05:03 GMT Standard Time 2005 +698040</NC:DateStarted>
<NC:DateEnded NC:parseType="Date">Thu Feb 03 15:05:03 GMT Standard Time 2005 +748112</NC:DateEnded>
<NC:DownloadState NC:parseType="Integer">1</NC:DownloadState>
<NC:ProgressPercent NC:parseType="Integer">100</NC:ProgressPercent>
</RDF>Description>
</RDF>RDF>

```

Bookmarks

https://whyfiles.org/shorties/104chick_sex



RELATED WHY FILES:
Evolution
Bird migration
Snail sex
Science of love
Sleepy birds learn better
The mating song of the black-capped chickadee helps females figure out who's sexy, and who isn't. Courtesy of the National Park Service.

POSTED 2 MAY 2002

The best songs, it would seem, are about love. Whether it's a blues singer lamenting a lost love, or the sirens luring Odysseus to the shoals, a good song is a great way to attract the opposite sex.

This is not news to songbirds, who started mixing crooning and wooing long before Frank Sinatra lamented that he "didn't stand a ghost of a chance with you."

Songbirds perform their vocal gymnastics to mark territory and get noticed by eligible females. Many scientists think the quality of the song tells her about his health — since only a healthy guy bird could belt out the avian equivalent of "Lover Man."

Now we hear that female black-capped chickadees do more than listen closely. When their fellas lose out in a song competition, the ladies respond.

But not with a soothing, "Honey, maybe you can't hit high C-sharp, but you're still number-one. Come kiss my chicken lips."

No. The takeaway message for the ladies is: "I married a loser!"

And then they step outside the nest for some quick action with another guy! In evolutionary terms, that would guarantee that at least some of her young get top-notch genes.

The day I lost my baby

This, in short, is the message of a new study by Daniel Mennill and colleagues at Queen's University, Kingston, Ontario. Mennill, a graduate student, is interested in how animals make decisions, and especially how birds communicate during mating. Instead of looking just at two parties, however, he's checking the network thing — how, say, a third party interprets communication between two others.

He calls it eavesdropping, since the females overhear the "conversations" of others.

Mennill studied wild-living black-capped chickadees at the Queen's University biological station and identified high- and low-status males. As with people, upper-crust chickadees skim off the cream, so to speak. "At a food source... everybody makes way for the highest ranking bird," he says.

Sing me softly of the blues

Male songs during mating season can be submissive or aggressive, Mennill says. [Aggressive songs](#) copy the pitch of the other guy's song.

In contrast, a [submissive song](#) uses a different pitch, giving the first songster some breathing room.

During mating season, Mennill hung out in the woods with a laptop and a speaker. He gathered the birds by playing the familiar [chickadee call](#).

Bird Blues

When the guys began their mating songs, Mennill used software to identify the frequency, and then issued either an aggressive or a

submissive song from his laptop. Weeks later, after the young were born, he took blood samples and used genetic techniques to determine each kid's biological dad.



The genetics told the sordid tale, Mennill says. "After a high-ranking guy lost a competition because I matched and overlapped his song, his female engaged in extramarital copulations." To Mennill, this proves that the females are eavesdropping on the guy-to-guy discussion.

Although songbirds were once considered monogamous -- they hang out in couples, and all of the young in the nest of a dominant male are normally his -- their behavior actually has elements of Beach Blanket Bingo. Many females do a certain amount of stepping out on their mates.

So when the lady heard her guy humiliated by the computerized song, about half of her future young wound up having a different dad, Mennill reports. "She's accustomed to hearing him win every song contest, but after hearing him lose, she changes her reproductive strategy."

It's a lot stranger in the night

Indeed, it took only six minutes a day, on two successive days, for the songs to change the female's mind, says Mennill. Apparently, the kind of information available through eavesdropping has a lot of importance relative to reproductive strategies."

The overlapping and matching songs may have other uses, says Mennill. "Most animals, including chickadees, live in groups, where many males are singing at the same time. You have to have capacity to address one individual if you want to say 'Hey you, I want you out of my territory.'"

Moral of the story: Guys, if you want to impress the ladies, tune up those vocal cords.

Karaoke, anyone?

-- David Tenenbaum

BIBLIOGRAPHY

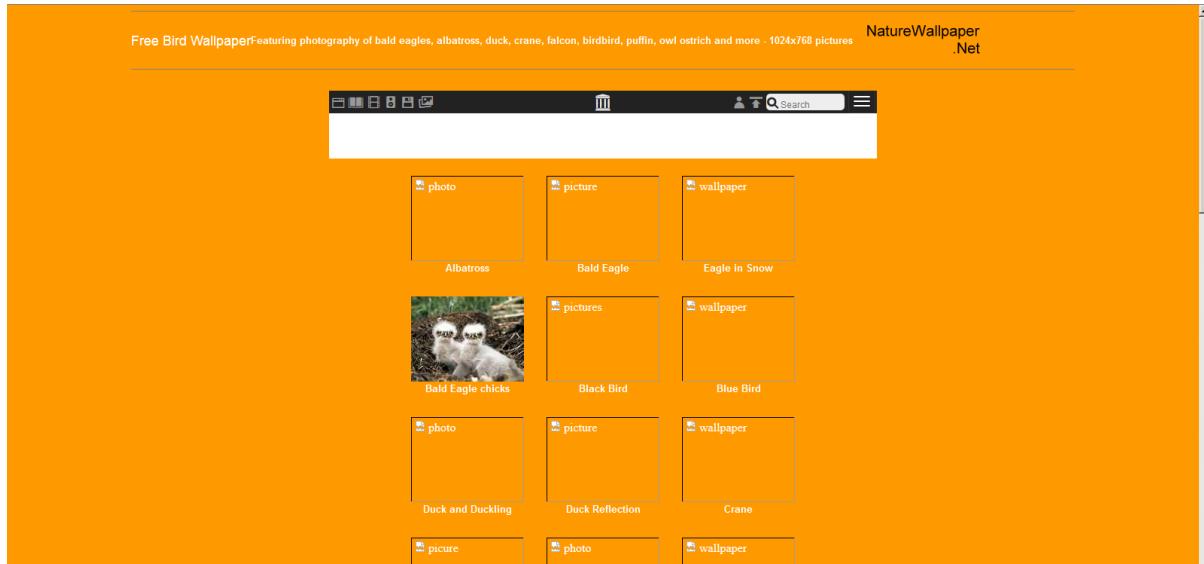
Female Eavesdropping on Male Song Contests in Songbirds. Daniel Mennill et al. Science, 3 May 2002.

[Credits](#) | [Feedback](#) | [Search](#)

©2002, University of Wisconsin, Board of Regents.

http://www.naturewallpaper.net/birds_L.html (seen currently)

The screenshot shows the homepage of naturewallpaper.net. At the top, there's a navigation bar with links for Home, Latest wallpapers, Top wallpapers, Random wallpapers, and a Submit button. Below the navigation is a large, vibrant orange header image featuring a silhouette of a bare tree against a colorful sunset or sunrise. To the right of the header is a search bar with the placeholder "Enter keywords" and a magnifying glass icon. On the left side of the main content area, there's a "Categories" sidebar listing various nature-related topics like African Wildlife, Aquatic Animals, Birds, Clouds, Cute Animals, Fall, Flowers, Forests, Insects, Natures Force, Rainbows, Scenic, Sunsets, Trees, and Wildlife, each with a count in parentheses. The main content area displays a 5x5 grid of thumbnail images representing different nature scenes, such as a beach, cherry blossoms, a forest, a waterfall, a sunburst through trees, a stormy sky, a misty forest, a sunset over water, a golden field, a forest of tall trees, a path through red flowers, a yellow autumn forest, a frozen landscape, and a pink sunset. Below the grid is a navigation bar with links for "Previous" and "Next" and page numbers 1 through 27. At the bottom of the page is a dark footer section containing links for Activity Feed, Blogroll, Statistics, and Contact Form, along with some administrative text.

(As John Doe saw Naturewallpaper.com)

<https://www.thespruce.com/birding-and-wild-birds-4127712>

The screenshot shows a web browser window with the "the spruce" logo at the top center. To the left is a menu icon (three horizontal lines) and to the right is a search icon. Below the logo, the text "Outdoors & Gardening" is displayed. The main heading is "Birding and Wild Bird Care". A subtext below it reads: "Be a better birder with species profiles and tips on supplies, backyard birding, attracting birds, feeders, bird houses and conservation." Below the heading are three images of birds with captions and links:

- Image 1:** A hummingbird in flight. **BIRDING & WILD BIRDS**. [When Do Hummingbirds Migrate?](#)
- Image 2:** An Eastern Bluebird perched on a branch. **BIRDING & WILD BIRDS**. [What Do Bluebirds Eat?](#)
- Image 3:** A Roadrunner standing on a branch. **BIRDING & WILD BIRDS**. [Bird Trivia: Do You Know These Fun Facts About Roadrunners?](#)

At the bottom of the screenshot, there's a newsletter sign-up form with the heading "Spruce Up Your Inbox!" and a subtext "Get daily tips and tricks for making your best home." It includes fields for "Enter your email" and "SIGN UP", along with a small graphic of a house and a garden.

Cookies

focalex.com

adobe.com

real.com

imdb.com

advertising.com

advertising.com (these are most likely used by other sites that save advertising info)

videodetective.com

haiths.com

birdingabout.com

casalemedia.com

relmaxtop.com

microsoft.com

googlereads.com (though this is used by a lot of sites, so it's probably from other sites)

Cookies .txt File

```
# HTTP Cookie File
# http://www.netscape.com/newsref/std/cookie_spec.html
# This is a generated file! Do not edit.
# To delete cookies, use the Cookie Manager.

.google.co.uk TRUE/FALSE 2147368447 PREF
ID=61669b956c7e0f5a:LD=en:TM=1106584100:LM=1106584100:S=hWDlcGWOxscdQrph
.bbc.co.uk TRUE/FALSE 1233499441 BBC-UID
24a230f0aec70333475fdcd4a188e366767cf5377010c018a002cab07215c75a0Mozilla%2f5%2e0%20%28Windows%3b%20U%3b%20Wind
ows%20NT%20%2e1%3b%20en%2dGB%3b%20rv%3a1%2e7%2e5%29%20Gecko%2f20041110%20Firefox%2f1%2e0
.bbc.co.uk TRUE/FALSE 1138891537 BBCMediaSelector m%3Arm%26b%3Abb
.google.com TRUE/FALSE 2147368447 PREF
ID=ad3ac92f0f40d59a:CR=1:TM=1106584100:LM=1106584100:S=HloNW0MMkunY5iBF
.focalex.com TRUE/FALSE 1422802881 focalex_aa_p os&id&aa09m8CEuRPksdMKW6SC2A
.fastclick.net TRUE/FALSE 1169561752 pluto 663483068|0|66b5a384-3d2e-44e2-9a8b-44094f4503db|
.fastclick.net TRUE/FALSE 1108047669 m2 18809:1:45368:8:1107442877|
www.adobe.com FALSE/FALSE 1422723126 AWID 130.159.248.44.175491107363127998
.112.2o7.net TRUE/FALSE 1265037080 s_vi_iihenx7Cxxhdx7Ex60 [CS]v4|4200E73600006854-
A000BA400000001|4200E735[CE]
.real.com TRUE/FALSE 1112539547 RNsites forms03-00kc8Y:33
.imdb.com TRUE/FALSE 2145743999 uu
ON3KNlgtbcjldCOBGFBcwgCVHXv2w+1NhZNNe/QOr5jVQN3bppC+KRBVm/tWY7odcPEKLUGFb53h9Kpd4rfN2zP33dvSNp3b0gf4T4WDTQ+F
gG+YtZB/mNXw75jlk02Y5YCeWNXQ7uhmY03Y5uPte/blezu18+179YD7SHVQ7jiVxb4YpbCuWPQGQnhAI0wcpoTbLa7T7Xv2y2V7eKZ979bzeV
v24+179sPtS7aTrUvw==_
.advertising.com TRUE/FALSE 1265035301 ROLL ciZBMGZb1BT4K3vhdmSXYioZoz+TN3K!
.advertising.com TRUE/FALSE 1265035226 ACID bb090011073552260010!
.servedby.advertising.com TRUE/FALSE 1109947301 65413475 _4200e6a5,6431706035,684689^223368_
.servedby.advertising.com TRUE/FALSE 1109947226 19410806 _4200e65a,3229376194,689639^244838_
.servedby.advertising.com TRUE/FALSE 1109947230 80141706 _4200e65e,2726379568,689642^233315_
.servedby.advertising.com TRUE/FALSE 1109947268 82088981 _4200e684,9079152656,684689^242879_
.advertising.com TRUE/FALSE 1265035401 BASE ms1g6BNaKPyPLRd+EQSXr/cjb/wrU5feDqZS1N!
.servedby.advertising.com TRUE/FALSE 1109947404 15326566 _4200e70c,5539309421,689991^232484_
```

.servedby.advertising.com	TRUE/FALSE	1109947401	72136016 _4200e709,9535359602,689991^242222_
.servedby.advertising.com	TRUE/FALSE	1109947403	23536105 _4200e70b,2209937515,689989^244838_
.maxserving.com	TRUE/FALSE	1422715249	uu en92JGPwRYYt
videodetective.com	FALSE/TRUE	1138891329	videokbrate 300
www.haiths.com	FALSE/TRUE	1609372654	session
			first%5Fvisited%5Frerer%5Fid=BIRDING%2EABOUT%2ECOM&referer%5Fid=BIRDING%2EABOUT%2ECOM&date%5Fcreated=
			2%2F2%2F2005+2%3A29%3A33+PM&id=XXU6SB31EKAHTM23MWTSQNW39QK6IV
www.haiths.com	FALSE/TRUE	1108166254	session%5Fsrc src=
.about.com	TRUE/FALSE	1107958967	Amnc N
.about.com	TRUE/FALSE	1107959203	gs birding
.about.com	TRUE/FALSE	7107440743	zFD 52280520810500801
.about.com	TRUE/FALSE	1138890403	referrer http://about.com
.about.com	TRUE/FALSE	1138890403	trailblazer
			referrer=http://birding.about.com/library/aa010703a.htm
.about.com	TRUE/FALSE	1169562189	TID 0mfh7s21101oie
.about.com	TRUE/FALSE	1707354099	jsc 13
.about.com	TRUE/FALSE	2145916799	TMog 522EMf0O20SA1B0c
.birding.about.com	TRUE/FALSE	7107440743	zFS 52280520810500801
.audiencematch.net	TRUE/FALSE	1138458167	TID 0mfh7s21101pog
.doubleclick.net	TRUE/FALSE	1201962166	id 8000004c8c97582
.atdmt.com	TRUE/FALSE	1264982398	AA002 001107354287-989877906/1108563887
.shop.com	TRUE/FALSE	2145916801	AMID 319429603
.casalemedia.com	TRUE/FALSE	1109927756	CMX2 40842&1107353757%53524%43608
.casalemedia.com	TRUE/FALSE	1138094156	CMID 41WW9kU5iDMAAGZqltgAAAAN
www.remaxtop.com	FALSE/TRUE	1422713927	visitor_id 96988879
.amazon.co.uk	TRUE/FALSE	2082758401	ubid-acbuk 432-0491950-8565500
www.googleadservices.com	FALSE	/pagead/conversion/1072699989/	FALSE 1109945507 Conversion
CnxCVzJyMG85OEFRdktBREx1dVFiSGs5SndlaHRXRkNNck5zcXNCdDdiQ0jhQ05CaEFFR0FRZ3RsUW9CVGdBUUlvV1NMczVvQUhWdE1EX0E2			
b0JIRzI5Wnk1dG1zHBir3hoT21WdUxVZENPbTltWm1samFXRnNYM1BJQVFFEhMlSt6_o53k-wEVO1cQCh0Mp1zGAEgx5qYq47pkuwSAE			
.office.microsoft.com	TRUE/FALSE	1138274120	awsuserguid guid=45a3ad6c-4fa0-4e1b-b6a4-ecd3400df84c
office.microsoft.com	FALSE/TRUE	1422184524	_DetectCookies Y
.microsoft.com	TRUE/FALSE	1159858800	MC1
			GUID=31d3ee23c79ae3498abcf98b8e27574b&HASH=23ee&LV=20051&V=3
.office.microsoft.com	TRUE/FALSE	1422184524	_DetectCookies Y

GnuPG

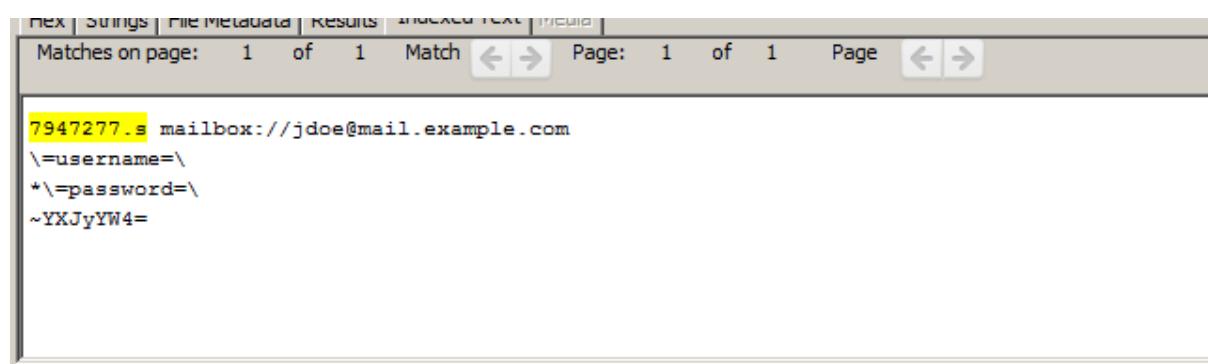
```
admin@H40:~/Desktop/John Doe/Documents and Settings/johndoe/My Documents$ gpg birdpics.gpg
gpg: keyring '/home/admin/.gnupg/secring.gpg' created
gpg: keyring '/home/admin/.gnupg/pubring.gpg' created
gpg: encrypted with ELG-E key, ID D3A19CCC
gpg: decryption failed: secret key not available
admin@H40:~/Desktop/John Doe/Documents and Settings/johndoe/My Documents$ █
```

```
admin@H40:~/Desktop/John Doe/Documents and Settings/johndoe/Application Data/GnuPG$ gpg --allow-secret-key-import --import secring.gpg
gpg: key B1D70130: secret key imported
gpg: /home/admin/.gnupg/trustdb.gpg: trustdb created
gpg: key B1D70130: public key "johndoe <johndoe@example.com>" imported
gpg: Total number processed: 1
gpg:          imported: 1
gpg:          secret keys read: 1
gpg:     secret keys imported: 1
admin@H40:~/Desktop/John Doe/Documents and Settings/johndoe/Application Data/GnuPG$ gpg --allow-secret-key-import --import pubring.gpg
gpg: key B1D70130: "johndoe <johndoe@example.com>" 1 new signature
gpg: Total number processed: 1
gpg:          new signatures: 1
admin@H40:~/Desktop/John Doe/Documents and Settings/johndoe/Application Data/GnuPG$ █
```

```
admin@H40:~/Desktop$ gpg birdpics.gpg

You need a passphrase to unlock the secret key for
user: "johndoe <johndoe@example.com>"
1792-bit ELG-E key, ID D3A19CCC, created 2005-02-02 (main key ID B1D70130)

Enter passphrase: █
```



Decode from Base64 format

Simply use the form below

```
~YXJyYW4=
```

DECODE **UTF-8** You may also select input charset.

Live mode OFF Decodes while you type or paste (strict format).

Note that decoding of binary data (like images, documents, etc.) does not work in live mode.

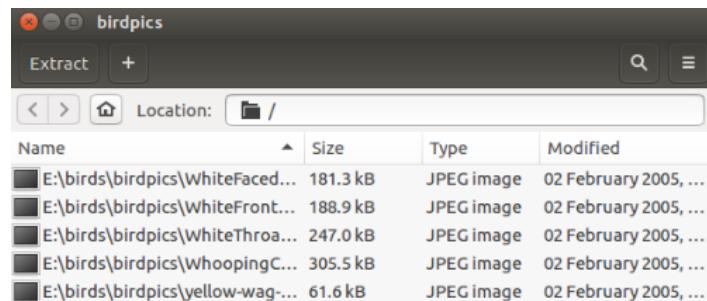
Decodes an entire file (max. 10MB).

arran

```
You need a passphrase to unlock the secret key for
user: "johndoe <johndoe@example.com>"
1792-bit ELG-E key, ID D3A19CCC, created 2005-02-02 (main key ID B1D70130)

gpg: encrypted with 1792-bit ELG-E key, ID D3A19CCC, created 2005-02-02
      "johndoe <johndoe@example.com>"

admin@H40:~/Desktop$
```



Malware

```

-Scan Details-
Process: 0
(No malicious items detected)

Module: 0
(No malicious items detected)

Registry Key: 0
(No malicious items detected)

Registry Value: 0
(No malicious items detected)

Registry Data: 0
(No malicious items detected)

Data Stream: 0
(No malicious items detected)

Folder: 0
(No malicious items detected)

File: 2
Riskware.ScreenTheme, F:\DOCUMENTS AND SETTINGS\JOHNDOE\APPLICATION DATA\MOZILLA\FIREFOX\PROFILES\W4NF30BL.DEFAULT\CACHE\CE0AD533D01
Riskware.ScreenTheme, F:\WINDOWS\TX_BIRDS.SCR

Physical Sector: 0
(No malicious items detected)

(end)

```

Foremost

```

Foremost version 1.5.7 by Jesse Kornblum, Kris Kendall, and Nick MikusAudit
FileForemost started at Mon Apr 16 13:04:05 2018
Invocation: foremost -T -t pdf -i johnDoe.dd
Output directory: /home/admin/Desktop/jd2/output_Mon_Apr_16_13_04_05_2018
Configuration file: /etc/foremost.conf
-----
```

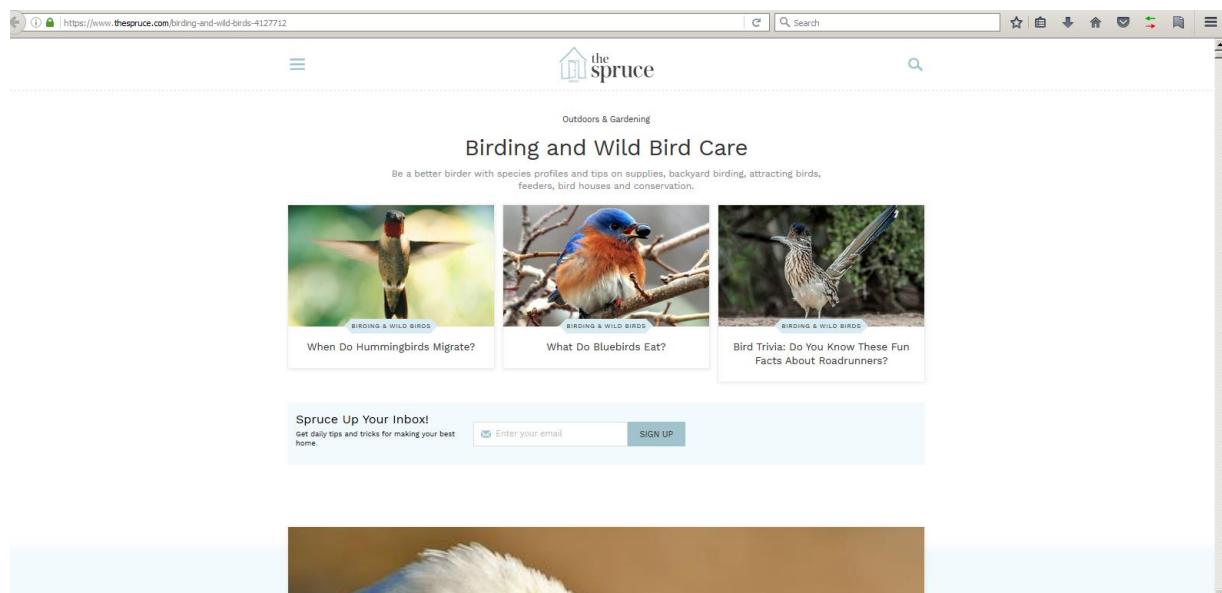
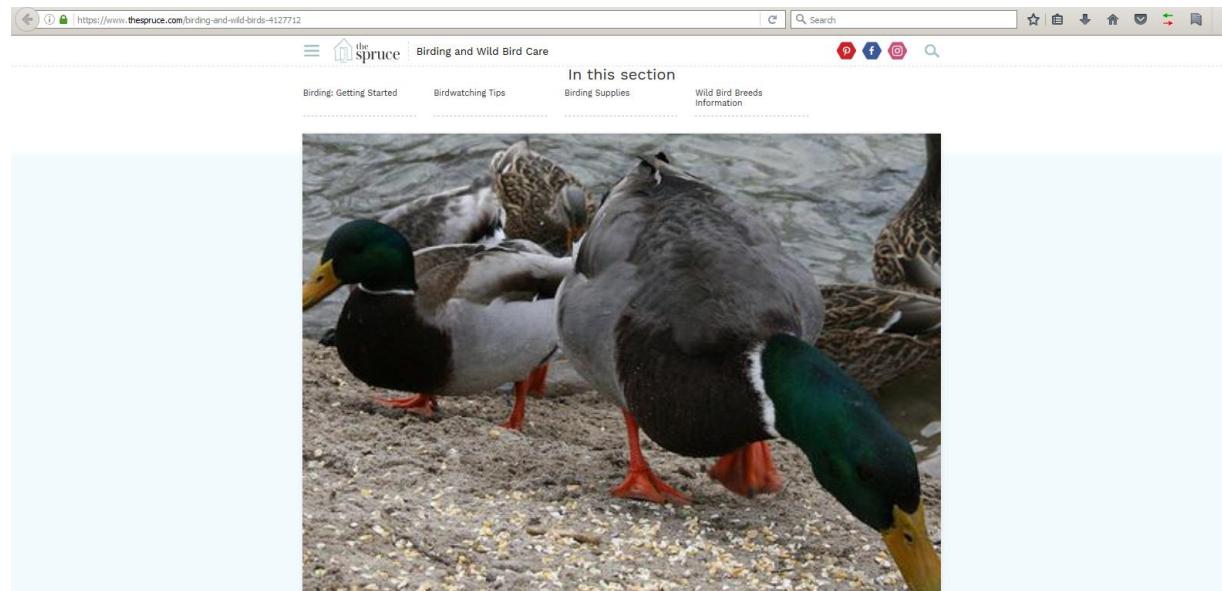
```

File: johnDoe.dd
Start: Mon Apr 16 13:04:05 2018
Length: 5 GB (5762727936 bytes) Num      Name (bs=512)      Size      File offset      Comment
0:    00378031.pdf      16 KB      193551872      (PDF is Linearized)
1:    00432759.pdf      47 KB      221572608      (PDF is Linearized)
2:    01254615.pdf      10 MB      642362880
3:    01528313.pdf      419 B      782496624
4:    01586777.pdf      419 B      812430192
5:    01924063.pdf      206 KB      985120256      (PDF is Linearized)
6:    02298631.pdf      1 MB      1176899072      (PDF is Linearized)
7:    02334311.pdf      320 KB      1195167232
8:    02490775.pdf      1 MB      1275276800      (PDF is Linearized)
9:    02791895.pdf      39 KB      1429450240      (PDF is Linearized)
10:   02903895.pdf      21 KB      1486794240      (PDF is Linearized)
11:   03019375.pdf      16 KB      1545920000
12:   03147279.pdf      55 KB      1611406848      (PDF is Linearized)
13:   03173607.pdf      47 KB      1624886784      (PDF is Linearized)
14:   03359327.pdf      539 KB      1719975424
15:   03419847.pdf      106 KB      1750961664      (PDF is Linearized)
16:   05073239.pdf      109 KB      2597498368      (PDF is Linearized)
Finish: Mon Apr 16 13:04:08 2018 17 FILES EXTRACTED      pdf:= 17
-----
```

```

Foremost finished at Mon Apr 16 13:04:08 2018
|
```

Internet History – 1



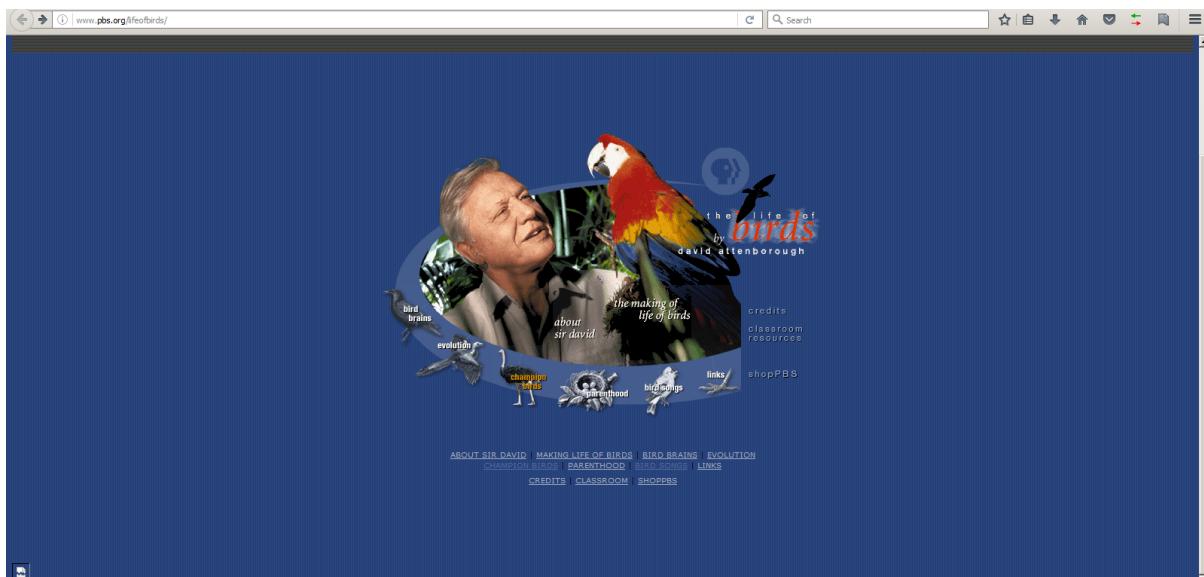
Internet History – 2

The screenshot shows the Haith's website homepage. At the top, there is a navigation bar with links for Wild Bird Food, Bird Feeders, More, Catalogue, Guide, News, Aviary, Fish, and Trade. Below the navigation bar, there is a search bar with the placeholder "Enter your search term here..." and a "Go" button. The main content area features a large image of a bird eating from a feeder, with a callout text: "Huskfree Advance is the no mess bird food". To the right of this image are three small thumbnail images of bird seed. Further right, there is a promotional banner with the text "Even more products added to our season" and images of a birdhouse, boots, and other products, along with a "SAVE £15.00" offer. At the bottom of the page, there are icons for Free Same Day Despatch*, Click & Collect, Customer Services, and a cookie consent message.

The screenshot shows a grid of six product cards on the Haith's website:

- Live Mealworms**: A blue tit eating a mealworm. Description: "Provide birds with essential protein and moisture".
- Camouflage Nest box**: A nest box made of natural materials. Description: "100% FSC Nest box Suitable for Wrens".
- Fledge™ - Optimal foraging**: A close-up of bird food. Description: "Make life easier for fledglings and busy parents".
- Prosecto Insectivorous**: A close-up of bird food. Description: "It's good, it's wholesome, it's nutritious".
- Giant Bird Nester**: A large, hollow nest. Description: "Perfect for roosting or nesting for small garden birds".
- Huskfree Advance with Dried Mealworms™**: A close-up of bird food. Description: "Extra goodness for busy parent birds and fledglings".

Internet History – 3



Internet History .txt File

```
// <!-- <mdb:mork:z v="1.4"/> -->
<<(a=c)> // (f=iso-8859-1)
(8A=Typed)(8B=LastPageVisited)(80=ns:history:db:row:scope:history:all)
(81=ns:history:db:table:kind:history)(82=URL)(83=Referrer)
(84=LastVisitDate)(85=FirstVisitDate)(86=VisitCount)(87=Name)
(88=Hostname)(89=Hidden)>

<(80
 =http://start.mozilla.org/firefox?client=firefox-a&rls=org.mozilla:en-GB:official)(A9=1107353448520541)(81=1106584100070449)(82=start.mozilla.org)
(83=1)(AA=2)(84
 =http://www.google.com/firefox?client=firefox-a&rls=org.mozilla:en-GB:official)(85=google.com)(86
 =http://www.google.co.uk/cxfer?c=PREF%3D:TM%3D1106584100:S%3DmHsHVdKldLZ9y\ve_&prev=/firefox%3Fclient%3Dfirefox-a%26rls%3Dorg.mozilla:en-GB:official)
(87=google.co.uk)(88
 =http://www.google.co.uk/firefox?client=firefox-a&rls=org.mozilla:en-GB:official)(89=M$00i$00z$00i$00l$00a$00 $00F$00i$00r$00e$00f$00o$00x$00 $00S$00\ t$00a$00r$00t$00$00P$00a$00g$00e$00)(8A=http://www.mozilla.org/about/)(8B=1106584117114958)(8C=mozilla.org)(8D=A$00b$00o$00u$00t$00 $00M$00o$00z$00\ i$00l$00i$00a$00)(8E=http://www.mozilla.org/products/)(8F=1106584120960488)
(90=M$00o$00z$00i$00l$00a$00 $00P$00r$00o$00d$00u$00c$00t$00s$00)
(91=http://www.mozilla.org/products/thunderbird/)(92
 =T$00h$00u$00n$00d$00e$00r$00i$00r$00d$00 $00-$00 $00R$00e$00c$00l$00a\ $00i$00m$00 $00Y$00o$00u$00r$00 $00i$00n$00b$00o$00x$00)(93
 =http://download.mozilla.org/?product=thunderbird&os=win&lang=en-US)
(94=1106584127049243)(95=download.mozilla.org)(96
 =ftp://ftp.scarlet.be/pub.mozilla.org/thunderbird/releases/1.0/win32/en-US\ /Thunderbird%20Setup%201.0.exe)(97=ftp.scarlet.be)(98
 =http://r.office.microsoft.com/r/lidOfficeUpdate?clid=1033)(99
 =1106651719384657)(9A=r.office.microsoft.com)(9B
 =http://office.microsoft.com/officeupdate)(9C=office.microsoft.com)
(9D=http://office.microsoft.com/officeupdate/)(9E
 =http://office.microsoft.com/en-gb/officeupdate/default.aspx)(9F
 =M$00i$00c$00r$00o$00s$00o$00f$00t$00 $000$00f$00f$00i$00c$00e$00 $00D$00o\ $00w$00n$00l$00o$00a$00d$00s$00 $00H$00o$00m$00e$00 $00P$00a$00g$00e$00)
(A0
 =http://office.microsoft.com/search/redir.aspx?AssetID=ES790020331033&Orig\ in=HH010704921033&CTT=5)(A1=1106651740885574)(A2
 =http://office.microsoft.com/officeupdate/maincatalog.aspx?lc=en-gb)
(A3=http://office.microsoft.com/en-gb/FX010532551033.aspx)(A4
 =M$00i$00c$00r$00o$00s$00o$00f$00t$00 $000$00f$00f$00i$00c$00e$00 $00O$00n\ $00l$00i$00n$00e$00:$00 $00l$00n$00t$00e$00r$00n$00e$00t$00 $00E$00x$00p$00i$00\ o$00r$00e$00r$00 $00v$00e$00r$00s$00i$00o$00n$00 $005$00,$000$00 $00o$00r$00 $00\ l$00a$00t$00e$00r$00 $00i$00s$00 $00r$00e$00q$00u$00i$00r$00e$00d$00)
(A5
 =http://office.microsoft.com/search/redir.aspx?AssetID=CD010200271033&CTT=\ 5&Origin=HA010704291033)(A6=1106651746363451)(A7
 =http://office.microsoft.com/en-gb/officeupdate/CD010200271033.aspx)
(A8
 =M$00i$00c$00r$00o$00s$00o$00f$00t$00 $000$00f$00f$00i$00c$00e$00 $00D$00o\ $00w$00n$00l$00o$00a$00d$00s$00:$00 $000$00f$00f$00i$00c$00e$00 $00D$00o$00w$00\ n$00l$00i$00o$00a$00d$00 $00C$00a$00t$00a$00l$00o$00g$00)(AB
 =http://www.google.co.uk/search?client=firefox-a&rls=org.mozilla%3Aen-GB%3Aofficial_s&hl=en&q=birds&meta=&btnG=Google+Search)(AC=1107353506584032)
(AD=G$00o$00o$00g$00l$00e$00 $00S$00e$00a$00r$00c$00h$00:$00 $00b$00i$00r$00\ d$00s$00)(AE=http://www.pbs.org/lifeofbirds/)(18A=1107357090607605)
(AF=1107353514996128)(B0=pbs.org)(B1=T$00h$00e$00 $00L$00i$00f$00e$00 $00o$00\ f$00 $00B$00i$00r$00d$00s$00)(B2
 =http://www.pbs.org/lifeofbirds/songs/index.html)(18B=1107357094653422)
(B3=1107353525280917)(B4
 =T$00h$00e$00 $00L$00i$00f$00e$00 $00o$00f$00 $00B$00i$00r$00d$00s$00 $00|\ \
$00 $00S$00o$00n$00g$00s$00)(B5
 =http://www.google.co.uk/pagead/clk?adurl=http://www.amazon.co.uk/exec/ob\ idos/external-search%3Ftag%3Droscosolutions%26keyword%3Dbirds%26mode%3Dbooks-u\ k&sa=l&ai=BW2r0o98AQVKADLuuQbHk9JwHhtWFCMRNsqsBt7bCBaCNBhAEGAQgtlQoBTgAQloWSLs\ 5oAHVtMD_A6oBH9yZy5tb3ppbGxhOmVuLUDCOM9mZmljaWFsX3PIAQE&num=4)(B6
```

```

=1107353689046400)(B7
 =http://www.googleadservices.com/pagead/adclick?adurl=http://www.amazon.co.uk/exec/obidos/external-search%3Ftag%3Drosicosolutions%26keyword%3Dbirds%26mod\ e%3Dbooks-uk&sa=L&ai=BW2r0o98AQvKADLuuQbHk9JwHhtWFCMrNsqsBt7bCBaCNBhAEGAQgtlQo\ BTgAQIoWSLs5oAHVtMD_A6oBHG9yZy5tb3ppbGxhOmVuLUDCoM9mZmljaWFsX3PIAQE&num=4)
(B8=googleadservices.com)(B9
 =http://www.amazon.co.uk/exec/obidos/external-search?tag=rosicosolutions&ke\ yword=birds&mode=books-uk)(BA=amazon.co.uk)(BB
 =http://www.amazon.co.uk/exec/obidos/external-search/026-5665785-2744400?t\ ag=rosicosolutions&keyword=birds&mode=books-uk)(BC
 =A$00m$00a$00z$00o$00n$00.$00c$00o$00.$00u$00k$00:$00 $00S$00e$00a$00r$00c\ $00h$00 $00R$00e$00s$00u$00l$00t$00s$00 $00B$00o$00o$00k$00s$00:$00 $00b$00i$00\ r$00d$00s$00)(BD
 =http://www.amazon.co.uk/exec/obidos/ASIN/0007176147/qid=1107353690/sr=2-1\ /ref=sr_2_11_1/026-5665785-2744400)(BE=1107353699221030)(BF
 =A$00m$00a$00z$00o$00n$00.$00c$00o$00.$00u$00k$00:$00 $00B$00o$00o$00k$00s\ $00:$00 $00G$00a$00r$00d$00e$00n$00 $00B$00i$00r$00d$00s$00 $00($00C$00o$00l$00\ l$00i$00n$00s$00 $00G$00e$00m$00 $00S$00.00\)(CO
 =http://www.amazon.co.uk/exec/obidos/ASIN/0713666161/qid=1107353690/sr=2-3\ /ref=sr_2_11_3/026-5665785-2744400)(C1=1107353729754936)(C2
 =A$00m$00a$00z$00o$00n$00.$00c$00o$00.$00u$00k$00:$00 $00B$00o$00o$00k$00s\ $00:$00 $00T$00h$00e$00 $00S$00e$00c$00r$00t$00 $00L$00i$00v$00e$00s$00 $00\ o$00f$00 $00G$00a$00r$00d$00e$00n$00 $00B$00i$00r$00d$00s$00)(C3
 =http://www.google.co.uk/search?q=bird+wallpaper&sourceid=mozilla-search&s\ tart=0&start=0&ie=utf-8&oe=utf-8&client=firefox-a&rls=org.mozilla:en-GB:offici\ al)(C4=1107353742483238)(C5
 =G$00o$00o$00g$00l$00e$00 $00S$00e$00a$00r$00c$00h$00:$00 $00b$00i$00r$00d\ $00 $00w$00a$00l$00p$00a$00p$00e$00r$00)(C6
 =http://www.naturewallpaper.net/birds_L.html)(C7=1107353751766587)
(C8=naturewallpaper.net)(C9
 =F$00r$00e$00e$00 $00B$00i$00r$00d$00 $00W$00a$00l$00i$00p$00a$00p$00e$00r\ $00 $00-$00 $00B$00a$00l$00d$00 $00E$00a$00g$00l$00e$00 $00A$00i$00b$00a$00t$00\ r$00o$00s$00 $00O$00w$00l$00 $00F$00a$00l$00c$00o$00n$00 $001$000$002$004$00\ x$007$006$008$00)(CA
 =http://as.casalemedia.com/s?s=53524&u=http%3A//www.naturewallpaper.net/bi\ rds_L.html&f=2&id=5780266264.517584)(CB=as.casalemedia.com)(CC
 =http://pagead2.googlesyndication.com/pagead/ads?client=ca-pub-02416839746\ 10684&dt=1107353756202&lmt=1107353751&format=468x60_as&output=html&url=http%3A\ %2F%2Fwww.naturewallpaper.net%2Fbirds_L.html&ref=http%3A%2F%2Fwww.google.co.uk\ %2Fsearch%3Fq%3Dbird%2Bwallpaper%26sourceid%3Dmozilla-search%26start%3D0%26sta\ rt%3D0%26ie%3Dutf-8%26oe%3Dutf-8%26client%3Dfirefox-a%26rls%3Dorg.mozilla%3Aen\ -GB%3Aofficial&u_h=768&u_w=1024&u_ah=738&u_aw=1024&u_cd=24&u_his=5&u_nplug=5&u\ _nmime=13)(CD=1107353756523427)(CE=pagead2.googlesyndication.com)(CF=)
(D0
 =http://asg36.casalemedia.com/s?s=53524&u=http%3A//www.naturewallpaper.net\ /birds_L.html&f=2&id=5780266264.517584)(D1=asg36.casalemedia.com)(D2
 =http://isg10.casalemedia.com/V2/40842/43608)(D3=isg10.casalemedia.com)
(D4=http://isg10.casalemedia.com/V2/40842/43608/)(D5=$00-$00H$00o$00m$00e$00)
(D6=http://www.naturewallpaper.net/birdsLpages/image4.html)(D7
 =1107353781739686)(D8=b$00a$00l$00d$00_ $00e$00a$00g$00l$00e$003$00.$00j$00\ p$00g$00)(D9
 =http://media.fastclick.net/w/get.media?t=n&sid=11194&m=1&f=b&v=1.4&c=1495\ &r=http%3A//www.naturewallpaper.net/birds_L.html&d=f)(DA
 =media.fastclick.net)(DB=W$00i$00n$00n$00e$00r$00 $00!$00!$00!$00!$00)
(DC
 =http://pagead2.googlesyndication.com/pagead/ads?client=ca-pub-02416839746\ 10684&dt=1107353782360&lmt=1107353781&format=468x60_as&output=html&url=http%3A\ %2F%2Fwww.naturewallpaper.net%2FbirdsLpages%2Fimage4.html&ref=http%3A%2F%2Fwww\ .naturewallpaper.net%2Fbirds_L.html&u_h=768&u_w=1024&u_ah=738&u_aw=1024&u_cd=2\ 4&u_his=6&u_nplug=5&u_nmime=13)(DD
 =http://www.naturewallpaper.net/birdsLpages/image21.html)(DE
 =1107353925406269)(DF=$00n$00o$00w$00_ $00g$00e$00e$00s$00e$00.$00j$00p$00\ g$00)(E0
 =http://media.fastclick.net/w/get.media?t=n&sid=11194&m=1&f=b&v=1.4&c=7262\ &r=http%3A//www.naturewallpaper.net/birds_L.html&d=f)(E1
 =http://pagead2.googlesyndication.com/pagead/ads?client=ca-pub-02416839746\ 10684&dt=1107353925746&lmt=1107353925&format=468x60_as&output=html&url=http%3A\ %2F%2Fwww.naturewallpaper.net%2FbirdsLpages%2Fimage21.html&ref=http%3A%2F%2Fww\ w.naturewallpaper.net%2Fbirds_L.html&u_h=768&u_w=1024&u_ah=738&u_aw=1024&u_cd=\ 24&u_his=6&u_nplug=5&u_nmime=13)(E2
 =http://pagead2.googlesyndication.com/pagead/iclk?sa=l&ai=Bv4uhneAAQrfmAqX\

```

-QcmCpMoK0MuACPLnwJwBwl23AcC4AhACGAlg05r2ASgCQloWSIo5sgExd3d3Lm5hdHVyZXdhbGxwY\XBlc5uZXS6AQk0Njh4NjBfYXPIAQHaStodHRwOi8vd3d3Lm5hdHVyZXdhbGxwYXBlc5uZXQvYml\yZHNfTC5odG1s&num=2&adurl=http://uk.shop.com/amos/cc/main/ccn_search_catsa/st/\bald%2Beagle/sy/products/ccsyn/518/SourceID/30&client=ca-pub-0241683974610684)

(E3=110735398627176)(E4
=http://pagead2.googlesyndication.com/pagead/adclick?sa=L&ai=Bv4uhneAAQrfm\AqX-QcmCpMoK0MuACPLnwJwBwl23AcC4AhACGAlg05r2ASgCQloWSIo5sgExd3d3Lm5hdHVyZXdhbG\xwYXBlc5uZXS6AQk0Njh4NjBfYXPIAQHaStodHRwOi8vd3d3Lm5hdHVyZXdhbGxwYXBlc5uZXQv\YmlyZHNfTC5odG1s&num=2&adurl=http://uk.shop.com/amos/cc/main/ccn_search_catsa/st/bald%2Beagle/sy/products/ccsyn/518/SourceID/30&client=ca-pub-02416839746106\84)(E5
=http://uk.shop.com/amos/cc/main/ccn_search_catsa/st/bald+eagle/sy/product\ccsyn/518/SourceID/30)(E6=1107353996518523)(E7=uk.shop.com)(E8
=\$\$00H\$000\$00P\$00.\$00C\$000\$00M\$00 \$00-\$00 \$00\$00e\$00a\$00r\$00c\$00h\$00 \$00r\\$00e\$00s\$00u\$00l\$00t\$00s\$00 \$00f\$00o\$00r\$00 \$00b\$00a\$00l\$00d\$00 \$00e\$00a\$00g\$00\l\$00e\$00)(E9
=http://amos.shop.com/amos/cc/main/catalog/pcd/7107298/prd/10187717/ccsyn/518/_x/_Choices-Direct---Movies-Bird-Safari---Bird-Watcher's-Paradise-(VIDEO\))

(EA=1107354019751931)(EB=amos.shop.com)(EC
=\$\$00H\$000\$00P\$00.\$00C\$000\$00M\$00 \$00-\$00 \$00B\$00i\$00r\$00d\$00 \$00S\$00a\$00f\\$00a\$00r\$00i\$00 \$00-\$00 \$00B\$00i\$00r\$00d\$00 \$00W\$00a\$00t\$00c\$00h\$00e\$00r\$00'\\$00\\$00 \$00P\$00a\$00r\$00a\$00d\$00i\$00s\$00e\$00 \$00f\$00r\$00o\$00m\$00 \$00C\$00h\$00o\$00i\$00\c\$00e\$00s\$00 \$00D\$00i\$00r\$00e\$00c\$00t\$00 \$00-\$00 \$00M\$00o\$00v\$00i\$00e\$00s\$00 \$00i\$00s\$00 \$00a\$00a\$00v\$00a\$00i\$00l\$00a\$00b\$00i\$00e\$00 \$00i\$00n\$00 \$00D\$00o\$00c\$00u\$00\m\$00e\$00n\$00t\$00a\$00r\$00y\$00)(ED
=http://www.google.co.uk/search?hl=en&client=firefox-a&rls=org.mozilla%3Ae\h-GB%3Aofficial&q=bird+stories&btnG=Search&meta=)(EE=1107354145392593)

(EF=G\$00o\$00o\$00g\$00i\$00e\$00 \$00S\$00e\$00a\$00r\$00h\$00:\$00 \$00b\$00i\$00r\$00\d\$00 \$00s\$00t\$00o\$00r\$00i\$00e\$00s\$00)(F0
=http://birding.about.com/od/storie1/)(F1=1107354158781846)(F2
=birding.about.com)(F3=B\$00i\$00r\$00d\$00 \$00S\$00t\$00o\$00r\$00i\$00e\$00s\$00 \$00\ a\$00n\$00d\$00 \$00T\$00a\$00l\$00e\$00s\$00)(F4
=http://n479ad.doubleclick.net/adi/abt.hobbies/hobbies_birding;svc=;site=b\irding;t=14;pc=1;fd=0;fs=0;a=;sbj=pid512;kw=;chan=hobbies;syn=about;tile=1;r=0\;dcpt=ist;sz=728x90;ord=1522EMf0O20SA1B0c43)(F5=n479ad.doubleclick.net)
(F6=c\$00i\$00i\$00c\$00k\$00 \$00H\$00e\$00r\$00i\$00l\$00)(F7
=http://z.about.com/5/ad/go.htm?gs=birding)(13A=1107354403013033)
(F8=z.about.com)(F9=G\$00o\$00o\$00g\$00i\$00e\$00 \$00O\$00f\$00e\$00r\$00s\$00)
(13D=8)(FA=http://z.about.com/0/ip/417/5.htm?CDN=hobbies)(FB
=http://z.about.com/0/ip/496/0.htm)(FC
=U\$00n\$00t\$00i\$00t\$00i\$00e\$00d\$00 \$00D\$00o\$00c\$00u\$00m\$00e\$00n\$00t\$00)(FD=http://z.about.com/0/ip/512/6.htm)(FE
=http://z.about.com/0/ip/512/12.htm)(FF
=http://n479ad.doubleclick.net/adi/abt.hobbies/hobbies_birding;svc=;site=b\irding;t=14;pc=1;fd=0;fs=0;a=;sbj=pid512;kw=;chan=hobbies;syn=about;tile=4;r=0\;sz=728x91;ord=1522EMf0O20SA1B0c43)(100=1107354165701797)(101
=http://z.about.com/6/o/b.htm?gs=birding)(102
=C\$00u\$00r\$00e\$00n\$00t\$00 \$00H\$00e\$00a\$00d\$00i\$00i\$00n\$00e\$00s\$00)
(135=7)(103=http://z.about.com/5/ad/am.htm?pid=about)(104
=A\$00u\$00d\$00i\$00e\$00n\$00c\$00e\$00 \$00M\$00a\$00t\$00c\$00h\$00 \$00D\$00a\$00t\$00a\\$00 \$00A\$00g\$00e\$00n\$00t\$00)(105
=http://birding.about.com/library/weekly/aa102598.htm)(106
=1107354184408696)(107
=W\$00i\$00n\$00g\$00s\$00 \$00o\$00f\$00 \$00T\$00e\$00r\$00o\$00r\$00 \$00-\$00 \$00a\\$00v\$00i\$00a\$00n\$00 \$00h\$00u\$00m\$00o\$00r\$00 \$00a\$00r\$00t\$00i\$00c\$00i\$00e\$00 \$00\ f\$00o\$00r\$00 \$00p\$00e\$00o\$00p\$00i\$00e\$00 \$00i\$00n\$00t\$00e\$00r\$00e\$00s\$00t\$00i\$00\ n\$00g\$00 \$00i\$00n\$00 \$00b\$00i\$00r\$00d\$00w\$00a\$00t\$00c\$00h\$00i\$00n\$00g\$00 \$00a\$00\ n\$00d\$00 \$00o\$00t\$00h\$00e\$00s\$00 \$00i\$00n\$00t\$00e\$00r\$00e\$00s\$00t\$00e\$00d\$00\ \$00i\$00n\$00 \$00b\$00i\$00r\$00d\$00s\$00)(108
=http://n479ad.doubleclick.net/adi/abt.hobbies/hobbies_birding;svc=;site=b\irding;t=0;pc=2;fd=0;fs=0;a=;sbj=pid512;kw=;chan=hobbies;syn=about;tile=1;r=0\;dcpt=ist;sz=728x90;ord=1522EN50L20SA0d1843)(109
=http://z.about.com/7/o/cw.htm?gs=birding)(12B=6)(10A
=http://z.about.com/5/o/c.htm?gs=birding)(10B
=R\$00e\$00i\$00a\$00t\$00e\$00d\$00 \$00A\$00r\$00t\$00i\$00c\$00i\$00e\$00s\$00)
(10C
=http://n479ad.doubleclick.net/adi/abt.hobbies/hobbies_birding;svc=;site=b\irding;t=0;pc=2;fd=0;fs=0;a=;sbj=pid512;kw=;chan=hobbies;syn=about;tile=2;r=0\;sz=120x600;ord=1522EN50L20SA0d1843)(10D
=http://n479ad.doubleclick.net/adi/abt.hobbies/hobbies_birding;svc=;site=b\irding;t=0;pc=2;fd=0;fs=0;a=;sbj=pid512;kw=;chan=hobbies;syn=about;tile=4;r=0\;

sz=728x91;ord=1522EN50L20SA0d1843)(10E
 =http://clk.about.com/?zi=18/yV&sdn=hobbies_birding&tm=51&f=00&su=p512.6.1\
 40.ip_p512.12.140.ip_&tt=0&zu=http%3A//birding.about.com/library/blalphatypeof\
 bird.htm)(10F=1107354236954253)(110=clk.about.com)(111
 =http://birding.about.com/library/blalphatypeofbird.htm)(112
 =A\$00i\$00p\$00h\$00a\$00b\$00e\$00t\$00i\$00c\$00a\$00i\$00j\$00i\$00n\$00d\$00e\$00o\$00 \
 \$00o\$00f\$00 \$00B\$00i\$00r\$00d\$00s\$00)(114
 =http://n479ad.doubleclick.net/adi/abt.hobbies/hobbies_birding;svc=;site=b\
 irding;t=0;pc=3;fd=0;fs=0;a=;sbj=pid512;kw=;chan=hobbies;syn=about;tile=1;r=0;\
 u=0mfh7s211010ie;dcpt=ist;sz=728x90;ord=1522ENr0N20SA0T0C668)(115
 =http://n479ad.doubleclick.net/adi/abt.hobbies/hobbies_birding;svc=;site=b\
 irding;t=0;pc=3;fd=0;fs=0;a=;sbj=pid512;kw=;chan=hobbies;syn=about;tile=2;r=0;\
 u=0mfh7s211010ie;sz=120x600;ord=1522ENr0N20SA0T0C668)(116
 =http://n479ad.doubleclick.net/adi/abt.hobbies/hobbies_birding;svc=;site=b\
 irding;t=0;pc=3;fd=0;fs=0;a=;sbj=pid512;kw=;chan=hobbies;syn=about;tile=4;r=0;\
 u=0mfh7s211010ie;sz=728x91;ord=1522ENr0N20SA0T0C668)(117
 =http://clk.about.com/?zi=18/yV&sdn=hobbies_birding&tm=20&f=00&su=p512.6.1\
 40.ip_p512.12.140.ip_&tt=0&zu=http%3A//birding.about.com/library/blhousespecs.\
 html)(118=1107354258124694)(119
 =http://birding.about.com/library/blhousespecs.htm)(11A
 =\$S\$00p\$00e\$00c\$00s\$00 \$00f\$00o\$00r\$00 \$00B\$00u\$00i\$00l\$00d\$00i\$00n\$00g\$00 \
 \$00B\$00i\$00r\$00d\$00h\$00o\$00u\$00s\$00e\$00s\$00 \$00a\$00n\$00d\$00 \$00f\$00o\$00r\$00 \$00 \
 u\$00s\$00e\$00 \$00i\$00n\$00 \$00B\$00i\$00r\$00d\$00 \$00H\$00o\$00u\$00s\$00e\$00 \$00P\$00i\$00 \
 a\$00n\$00s\$00)(11C
 =http://n479ad.doubleclick.net/adi/abt.hobbies/hobbies_birding;svc=;site=b\
 irding;t=0;pc=4;fd=0;fs=0;a=;sbj=pid512;kw=;chan=hobbies;syn=about;tile=1;r=0;\
 u=0mfh7s211010ie;dcpt=ist;sz=728x90;ord=1522EOJOE20SA2k0X896)(11D
 =http://n479ad.doubleclick.net/adi/abt.hobbies/hobbies_birding;svc=;site=b\
 irding;t=0;pc=4;fd=0;fs=0;a=;sbj=pid512;kw=;chan=hobbies;syn=about;tile=2;r=0;\
 u=0mfh7s211010ie;sz=120x600;ord=1522EOJOE20SA2k0X896)(11E
 =http://n479ad.doubleclick.net/adi/abt.hobbies/hobbies_birding;svc=;site=b\
 irding;t=0;pc=4;fd=0;fs=0;a=;sbj=pid512;kw=;chan=hobbies;syn=about;tile=4;r=0;\
 u=0mfh7s211010ie;sz=728x91;ord=1522EOJOE20SA2k0X896)(11F
 =http://birding.about.com/cs/buildhouses/index.htm)(120
 =1107354272956021)(121=http://birding.about.com/od/buildhouses/)
 (122
 =\$H\$00o\$00w\$00 \$00t\$00o\$00 \$00B\$00u\$00i\$00l\$00d\$00 \$00B\$00i\$00r\$00d\$00 \$00H\
 \$00o\$00u\$00s\$00e\$00s\$00 \$00a\$00n\$00d\$00 \$00N\$00e\$00s\$00t\$00 \$00B\$00o\$00x\$00e\$00 \
 s\$00)(124
 =http://n479ad.doubleclick.net/adi/abt.hobbies/hobbies_birding;svc=;site=b\
 irding;t=14;pc=5;fd=0;fs=0;a=;sbj=pid512;kw=;chan=hobbies;syn=about;tile=1;r=0;\
 u=0mfh7s211010ie;dcpt=ist;sz=468x60;ord=1522EOVON20SA0G0P124)(125
 =http://n479ad.doubleclick.net/adi/abt.hobbies/hobbies_birding;svc=;site=b\
 irding;t=14;pc=5;fd=0;fs=0;a=;sbj=pid512;kw=;chan=hobbies;syn=about;tile=3;r=0;\
 u=0mfh7s211010ie;sz=336x280;ord=1522EOVON20SA0G0P124)(126
 =c\$00i\$00i\$00c\$00k\$00 \$00H\$00e\$00r\$00e\$00)(127
 =http://n479ad.doubleclick.net/adi/abt.hobbies/hobbies_birding;svc=;site=b\
 irding;t=14;pc=5;fd=0;fs=0;a=;sbj=pid512;kw=;chan=hobbies;syn=about;tile=4;r=0;\
 u=0mfh7s211010ie;sz=728x91;ord=1522EOVON20SA0G0P124)(128
 =http://birding.about.com/cs/birdhousesfeeders/a/buildingindex.htm)
 (129=1107354282920349)(12A
 =F\$00r\$00e\$00e\$00 \$00F\$00e\$00e\$00d\$00e\$00r\$00 \$00a\$00n\$00d\$00 \$00B\$00i\$00r \
 \$00d\$00h\$00o\$00u\$00s\$00e\$00 \$00P\$00i\$00a\$00n\$00s\$00 \$00i\$00n\$00d\$00e\$00x\$00)
 (12C
 =http://n479ad.doubleclick.net/adi/abt.hobbies/hobbies_birding;svc=;site=b\
 irding;t=2;pc=6;fd=0;fs=0;a=;sbj=pid512;kw=;chan=hobbies;syn=about;tile=3;r=0;\
 u=0mfh7s211010ie;dcpt=ist;sz=336x280;ord=2522EObOP20SA3M0A64)(12D
 =http://n479ad.doubleclick.net/adi/abt.hobbies/hobbies_birding;svc=;site=b\
 irding;t=2;pc=6;fd=0;fs=0;a=;sbj=pid512;kw=;chan=hobbies;syn=about;tile=4;r=0;\
 u=0mfh7s211010ie;sz=728x91;ord=1522EObOP20SA3M0A64)(12E
 =http://n479ad.doubleclick.net/adi/abt.hobbies/hobbies_birding;svc=;site=b\
 irding;t=2;pc=6;fd=0;fs=0;a=;sbj=pid512;kw=;chan=hobbies;syn=about;tile=2;r=0;\
 u=0mfh7s211010ie;sz=120x600;ord=1522EObOP20SA3M0A64)(12F
 =http://view.atdmt.com/VON/view/btcmxvn0260000015von/direct/01?click=htt\
 p://n479ad.doubleclick.net/click%3Bh=v4|3213|3|0|62a|q%3B12023409%3B0-0%3B0%3B \
 7596722%3B4252-336|280%3B8795737|8813633|1%3Bu%3D0mfh7s211010ie%3B%7Eaopt%3D0| \
 ff373b%3B%7Esscs%3D%3f)(130=view.atdmt.com)(131
 =v\$00o\$00n\$00a\$00g\$00e\$00 _\$00v\$00p\$00a\$00r\$00t\$00 _\$00g\$00o\$00t\$00h\$00r\$00u \
 \$00b\$00i\$00z\$00 _\$003\$003\$006\$00)(132
 =http://birding.about.com/library/weekly/aa010703a.htm)(133
 =1107354295398291)(134

```

=B$00i$00r$00d$00i$00n$00g$00 $00a$00n$00d$00 $00B$00i$00r$00d$00w$00a$00t\

$00c$00h$00i$00n$00g$00 $00-$00 $00B$00u$00i$00d$00 $00a$00 $00B$00i$00u$00\

e$00b$00i$00r$00d$00 $00N$00e$00s$00t$00 $00B$00o$00x$00 $00f$00o$00r$00 $00W$00\

i$00l$00d$00 $00B$00i$00r$00d$00s$00)(136

 =http://n479ad.doubleclick.net/adi/abt.hobbies/hobbies_birding;svc=;site=b\

irding;t=0;pc=7;fd=0;fs=0;a=;sbj=pid512;kw=;chan=hobbies;syn=about;tile=1;r=0;\

u=0mfh7s211010ie;dcpt=ist;sz=728x90;ord=1522EOv0I20SA2e0F480)(137

 =http://n479ad.doubleclick.net/adi/abt.hobbies/hobbies_birding;svc=;site=b\

irding;t=0;pc=7;fd=0;fs=0;a=;sbj=pid512;kw=;chan=hobbies;syn=about;tile=2;r=0;\

u=0mfh7s211010ie;sz=160x600;ord=1522EOv0I20SA2e0F480)(138

 =http://n479ad.doubleclick.net/adi/abt.hobbies/hobbies_birding;svc=;site=b\

irding;t=0;pc=7;fd=0;fs=0;a=;sbj=pid512;kw=;chan=hobbies;syn=about;tile=4;r=0;\

u=0mfh7s211010ie;sz=728x91;ord=1522EOv0I20SA2e0F480)(139

 =http://clk.about.com/?zi=18/yW&sdn=hobbies_birding&tm=107&f=00&su=p512.6.\

140.ip_p512.12.140.ip_&t=0&zu=http%3A//birding.about.com/library/blhousefeede\

rpaint.htm)(13B=http://birding.about.com/library/blhousefeederpaint.htm)

(13C

 =B$00i$00r$00d$00i$00n$00g$00 $00a$00n$00d$00 $00B$00i$00r$00d$00w$00a$00t\

$00c$00h$00i$00n$00g$00 $00-$00 $00P$00a$00i$00n$00t$00i$00n$00g$00 $00o$00r$00\

$00S$00t$00a$00i$00n$00i$00n$00g$00 $00B$00i$00r$00d$00 $00H$00o$00u$00s$00e$00\

s$00 $00a$00n$00d$00 $00F$00e$00e$00d$00e$00r$00s$00)(13E

 =http://n479ad.doubleclick.net/adi/abt.hobbies/hobbies_birding;svc=;site=b\

irding;t=0;pc=8;fd=0;fs=0;a=;sbj=pid512;kw=;chan=hobbies;syn=about;tile=1;r=0;\

u=0mfh7s211010ie;dcpt=ist;sz=728x90;ord=1522EQi0B20SA1x0N820)(13F

 =http://n479ad.doubleclick.net/adi/abt.hobbies/hobbies_birding;svc=;site=b\

irding;t=0;pc=8;fd=0;fs=0;a=;sbj=pid512;kw=;chan=hobbies;syn=about;tile=2;r=0;\

u=0mfh7s211010ie;sz=160x600;ord=1522EQi0B20SA1x0N820)(140

 =http://n479ad.doubleclick.net/adi/abt.hobbies/hobbies_birding;svc=;site=b\

irding;t=0;pc=8;fd=0;fs=0;a=;sbj=pid512;kw=;chan=hobbies;syn=about;tile=4;r=0;\

u=0mfh7s211010ie;sz=728x91;ord=1522EQi0B20SA1x0N820)(141

 =http://pagead2.googlesyndication.com/pagead/iclk?sa=l&ai=BiW5-JeMAQviVF17\

YQa3yjSjK_PzSBq7nwZQBwI23AaCzlxABGAEvKX3ASgIQloWSJQ5mAGcSqbEHByaW1IZGhX2Jpc\

mRpBmeyARFiaXjkaW5nLmFib3V0LmNvbcbADoBN2h0dHA6Ly9iaXjkaW5nLmFib3V0LmNvbS9saWJ\

yYXJ5L2jsaG91c2VmZWVkJxWYludC5odG0&num=1&adurl=http://www.haiths.com&client=\

ca-primedia-basic_js)(142=1107354421289313)(143

 =http://pagead2.googlesyndication.com/pagead/adclick?sa=L&ai=BiW5-JeMAQviV\

FI7YQa3yjSjK_PzSBq7nwZQBwI23AaCzlxABGAEvKX3ASgIQloWSJQ5mAGcSqbEHByaW1IZGhX2\

JpcmRpbmeyARFiaXjkaW5nLmFib3V0LmNvbcbADoBN2h0dHA6Ly9iaXjkaW5nLmFib3V0LmNvbS9s\

aWjyYXJ5L2jsaG91c2VmZWVkJxWYludC5odG0&num=1&adurl=http://www.haiths.com&clie\

nt=ca-primedia-basic_js)(144=http://www.haiths.com/)(145=1107354427838731)

(146=haiths.com)(147

 =H$00a$00i$00t$00h$00'$00s$00 $00W$00i$00l$00d$00 $00B$00i$00r$00d$00 $00F\

$00o$00s$00d$00s$00 $00&$00 $00B$00i$00l$00 $00O$00d$00d$00i$00e$00'$00s$00\

$00t$00i$00p$00s$00 $00a$00n$00d$00 $00a$00d$00v$00i$00c$00e$00 $00a$00i$00s$00\

o$00 $00b$00i$00r$00d$00 $00f$00e$00e$00d$00e$00r$00, $00 $00p$00e$00a$00n$00u$00\

t$00,$00 $00b$00i$00r$00d$00s$00e$00e$00d$00, $00 $00b$00i$00r$00d$00, $00 $00g$00\

a$00r$00d$00e$00n$00 $00b$00i$00r$00d$00s$00, $00 $00w$00i$00l$00d$00i$00o$00f$00\

e$00,$00 $00n$00e$00s$00t$00 $00b$00o$00x$00, $00 $00b$00i$00r$00d$00 $00t$00a$00\

b$00i$00e$00, $00 $00b$00i$00r$00d$00c$00a$00r$00e$00, $00 $00b$00i$00n$00o$00c$00\

u$00i$00a$00r$00s$00, $00 $00b$00i$00r$00d$00 $00b$00a$00t$00h$00, $00 $00s$00q$00u$00\

i$00r$00e$00i$00, $00 $00r$00o$00b$00i$00n$00, $00 $00b$00o$00o$00k$00s$00, $00\

$00v$00i$00d$00e$00o$00s$00 $00&$00 $00w$00i$00d$00f$00i$00o$00w$00e$00r$00\

$00s$00e$00d$00s$00, $00)(148

 =http://www.haiths.com/Features.asp?lookup=0&brand=1&article_id=features_1\

&customer_id=PAA0219022305524FFFKSRZKXZGRWU)(149=1107354511408899)

(14A=http://www.imdb.com/title/tt0056869/)(14B=1107355224804712)(14C

 =imdb.com)(14D=T$00h$00e$00 $00B$00i$00r$00d$00s$00 $00($001$009$006$003$00\

$00)(14E

 =http://www.imdb.com/google/box?num=3;k=power100-withsc;placement=midbucke\

t;rnd=45504;sid=7845;referer=%2Ftitle%2Ftt0056869%2F;slot=GOOGLE)(14F

=1107355230613064)(150

 =http://www.imdb.com/rg/title-tease/trailers/title/tt0056869/trailers\

(151=1107355246525945)(152=http://www.imdb.com/title/tt0056869/trailers)

(153=T$00r$00a$00i$00l$00e$00r$00s$00 $00f$00o$00r$00 $00T$00h$00e$00 $00B$00\

i$00r$00d$00s$00 $00($001$009$006$003$00$00)(154

 =http://rcm.amazon.com/e/cm?f=ifr&t=imdb-rec-banner-20&l=st1&search=widesc\

reen&mode=dvd&p=13&o=1)(155=rcm.amazon.com)(156

 =http://www.imdb.com/google/box?num=3;k=power100-withsc;placement=midbucke\

t;rnd=83932;sid=8055;referer=%2Ftitle%2Ftt0056869%2Ftrailers;slot=BOTTOM_CENT\

R)(157

 =http://www.imdb.com/google/box?num=5;k=maxww-sky;placement=2;rnd=87222585\


```

```

4982059300;sid=-123;referer=maxww;slot=TOP_RHS)(158=1107355249930841)
(159
 =http://www.imdb.com/rg/TITLETRA_VIDDET//http://videodetective.com/home.as\
p?PublishedID=1843)(15A=1107355260095457)(15B
 =http://videodetective.com/home.asp?PublishedID=1843)(15C
 =videodetective.com)(15D
 =V$00i$00d$00e$00o$00D$00e$00t$00e$00c$00t$00i$00v$00e$00.$00c$00o$00m$00 \
$00-$00 $00M$00o$00v$00i$00e$00 $00T$00r$00a$00i$00l$00e$00r$00s$00,$00 $00E$00\
n$00t$00e$00r$00t$00a$00i$00n$00m$00e$00n$00t$00 $00P$00r$00e$00v$00i$00e$00w$00\
s$00,$00 $00S$00t$00r$00e$00a$00m$00i$00n$00g$00 $00V$00i$00d$00e$00o$00 $00S$00\
a$00m$00p$00i$00e$00s$00.$00)(15E
 =http://videodetective.com/player.asp?PublishedId=1843&List=307629|838353& \
Customerid=97135)(15F=1107355316095982)(160
 =http://videodetective.com/test.asp?List=307629|838353&PublishedID=1843&Li \
stID=&New=&Customerid=97135)(161
 =http://videodetective.com/test.asp?List=307629|838353&PublishedID=1843&Li \
stID=&New=&Customerid=97135&refreshed=TRUE)(162
 =http://videodetective.com/choosespeed.asp?BrowserSupportActiveX=false&Act \
iveXPlayerInstalled=false&plugin=true&List=307629|838353&PublishedID=1843&List \
ID=&New=&Customerid=97135&refreshed=TRUE)(163=1107355320121771)(164
 =V$00i$00d$00e$00o$00 $00D$00e$00t$00e$00c$00t$00i$00v$00e$00 $00P$00i$00a \
$00y$00e$00r$00)(165
 =http://videodetective.com/player.asp?PublishedId=1843&List=307629|838353& \
CustomerID=97135&videokbrate=300)(166=1107355329685523)(167
 =V$00i$00d$00e$00o$00d$00e$00t$00e$00c$00t$00i$00v$00e$00.$00c$00o$00m$00 \
$00-$00 $00P$00i$00a$00y$00e$00r$00)(168
 =http://videodetective.com/play.asp?New=True&List=307629|838353&PublishedI \
d=1843&VideoKbrate=300&ListID=&Customerid=97135&HasPlayer=)(169
 =http://videodetective.com/titleinfo.asp)(16A
 =http://videodetective.com/Playlist.asp?)(16B=http://news.bbc.co.uk/)
(16C=1107355441015608)(16D=news.bbc.co.uk)(16E
 =B$00B$00C$00 $00N$00E$00W$00S$00 $00|$00 $00N$00e$00w$00s$00 $00F$00r$00o \
$00n$00t$00 $00P$00a$00g$00e$00)(16F
 =http://news.bbc.co.uk/nol/ukfs_news/hi/front_page/ticker.stm)(170
 =http://news.bbc.co.uk/1/hi/uk_politics/4227829.stm)(171
 =1107355452261779)(172
 =B$00B$00C$00 $00N$00E$00W$00S$00 $00|$00 $00P$00o$00i$00t$00i$00c$00s \
$00 $00|$00 $00B$00i$00a$00i$00r$00 $00d$00e$00f$00e$00n$00d$00s$00 $00h$00o$00 \
$00s$00e$00 $00a$00r$00r$00e$00s$00t$00 $00p$00i$00a$00n$00s$00)(173
 =http://news.bbc.co.uk/1/hi/uk_politics/4227829.stm#)(174
 =1107355528501406)(175
 =http://www.bbc.co.uk/mediaselector/check/nolavconsole/ukfs_news/hi?redire \
ct=fs.stm&news=1&bbram=1&bbwm=1&nbram=1&nbwm=1&nol_storyid=4229711)
(176=bbc.co.uk)(177=B$00B$00C$00 $00M$00e$00d$00i$00a$00 $00S$00e$00i$00e$00 \
c$00t$00o$00r$00)(178
 =http://www.bbc.co.uk/cgi-perl/mediaselector/app.pl?action=sc&alreadySeen= \
1&m=%2Fnolavconsole%2Fufs_news%2Fhi&q=nbram%3D1%26redirect%3Dfs.stm%26news%3D \
1%26nbwm%3D1%26bbwm%3D1%26bbram%3D1%26nol_storyid%3D4229711&quality=HiQuality& \
player=RealPlayer&frm_Submit=OK)(179=1107355537113790)(17A
 =http://www.bbc.co.uk/mediaselector/check/nolavconsole/ukfs_news/hi?redire \
ct=fs.stm&nbram=1&news=1&bbwm=1&nbram=1&nbwm=1&nol_storyid=4229711&checkedBand \
width=bb&checkedMedia=ram&alreadySeen=1)(17B
 =http://news.bbc.co.uk/nolavconsole/ukfs_news/hi/bb_rm_fs.stm?checkedBandw \
idth=bb&nbram=1&checkedMedia=ram&news=1&nbwm=1&bbwm=1&bbram=1&nol_storyid=4229 \
711)(17C=B$00B$00C$00 $00N$00e$00w$00s$00 $00P$00i$00a$00y$00e$00r$00)
(17D
 =http://news.bbc.co.uk/nolavconsole/ukfs_news/hi/front_page/bb_rm_banner.s \
tm)(17E
 =http://news.bbc.co.uk/nolavconsole/shared/player/player.stm?clipurl=http:\\ \
//news.bbc.co.uk/media/news_web/video/40545000/bb/40545855_bb_16x9.ram&bw=bb)
(17F=U$00n$00t$00i$00t$00i$00e$00d$00)(180
 =http://news.bbc.co.uk/nolavconsole/ukfs_news/hi/newsid_4220000/newsid_422 \
9700/bb_rm_4229711.stm)(181
 =B$00B$00C$00 $00N$00E$00W$00S$00 $00|$00 $00U$00K$00 $00|$00 $00B$00i$00a \
$00i$00r$00 $00d$00e$00f$00e$00n$00d$00s$00 $00h$00o$00u$00s$00e$00 $00a$00r$00 \
r$00e$00s$00t$00 $00p$00i$00a$00n$00s$00)(182
 =http://news.bbc.co.uk/nolavconsole/ukfs_news/hi/front_page/bb_rm_promo.st \
m)(183
 =http://news.bbc.co.uk/nolavconsole/shared/player/player.stm?title=Blair%2 \
0defends%20house%20arrest%20plans&clipurl=http://news.bbc.co.uk/media/news_web\\ \
/video/40786000/bb/40786999_bb_16x9.ram&cs=news)(186=1107356695880014)

```

```
(184=http://news.bbc.co.uk/nolavconsole/ukfs_news/hi/uk/bb_rm_banner.stm)
(185=http://news.bbc.co.uk/nolavconsole/ukfs_news/hi/uk/bb_rm_promo.stm)
(187=http://news.bbc.co.uk/1/hi/scotland/default.stm)(188
 =1107357079211217)(189=B$00B$00C$00 $00N$00E$00W$00S$00 $00|$00 $00S$00c$00\
o$00t$00l$00a$00n$00d$00)(18A
 =http://www.pbs.org/lifeofbirds/songs/kakapo.ram)(18D=1107357101433171)
(18E=http://www.pbs.org/lifeofbirds/songs/dawn.ram)(18F=1107357126469171)
(190
 =http://www.google.co.uk/search?q=windows+gnupg&sourceid=mozilla-search&st\
art=0&start=0&ie=utf-8&oe=utf-8&client=firefox-a&rls=org.mozilla:en-GB:official\
)(191=1107359860390357)(192
 =G$00o$00o$00g$00l$00e$00 $00S$00e$00a$00r$00c$00h$00:$00 $00w$00i$00n$00d\
$00o$00w$00s$00 $00g$00n$00u$00p$00g$00)(193
 =http://www.gnupg.org/download.html)(194=1107359871816787)(195
 =gnupg.org)(196=http://www.gnupg.org/download/)(197
 =D$00o$00w$00n$00l$00o$00a$00d$00 $00-$00 $00G$00n$00u$00P$00G$00,$00o$00r\
$00g$00)(198=http://www.winpt.org/)(199=1107359903121801)(19A=winpt.org)
(19B=W$00i$00n$00P$00T$00)(19C
 =http://www.stud.uni-hannover.de/~twoaday/winpt.html)(19D
 =stud.uni-hannover.de)(19E
 =http://www.google.co.uk/search?q=windows+gnupg&hl=en&lr=&client=firefox-a\
&rls=org.mozilla:en-GB:official&start=10&sa=N)(19F=1107359928758665)
(1A0=http://openpgp.vie-privee.org/wingpg.html)(1A1=1107359938182216)
(1A2=openpgp.vie-privee.org)(1A3=G$00n$00u$00P$00G$00 $00W$00i$00n$00d$00o$00\
w$00s$00)(1A4
 =http://shell.windows.com/fileassoc/0409/xml/redir.asp?Ext=pdf)
(1A5=1107363114719853)(1A6=shell.windows.com)(1A7
 =M$00i$00c$00r$00o$00s$00o$00f$00t$00 $00A$00p$00p$00l$00i$00c$00a$00t$00i\
$00o$00n$00 $00S$00e$00a$00r$00c$00h$00)(1A8
 =http://shell.windows.com/fileassoc/0409/SearchEngine.asp)(1A9
 =http://www.adobe.com/products/acrobat/readstep2.html)(1AA
 =1107363126576902)(1AB=adobe.com)(1AC
 =A$00d$00o$00b$00e$00 $00R$00e$00a$00d$00e$00r$00 $00-$00 $00D$00o$00w$00n\
$00l$00o$00a$00d$00)(1AD
 =http://www.adobe.com/products/acrobat/readstep_servefile.html?hasjavascrit\
p=1&esdcanbeused=1&esdcanhandle=0&language=English&platform=WinXP&connections\
peed=broadband&option=full&nodlm=1&x=27&y=5)(1AE=1107363170660291)(1AF
 =A$00d$00o$00b$00e$00 $00R$00e$00a$00d$00e$00r$00 $00-$00 $00D$00o$00w$00n\
$00l$00o$00a$00d$00 $00T$00h$00a$00n$00k$00 $00y$00o$00u$00)(1B0
 =http://ardownload.adobe.com/pub/adobe/reader/win/7x/7.0/enu/AdbeRdr70_enu\
_full.exe)(1B1=1107363193823598)(1B2=ardownload.adobe.com)>
{1:^80 {[k^81:c](s=9)[1(^82^80)(^84^A9)(^85^81)(^88^82)(^89=1)(^86=2)]}
 1
 [2(^82^84)(^84^A9)(^85^81)(^88^85)(^89=1)(^86=2)]
 [3(^82^86)(^84^81)(^85^81)(^88^87)(^89=1)]
 [4(^82^88)(^84^A9)(^85^81)(^88^87)(^87^89)(^86=2)]
 [5(^82^8A)(^84^8B)(^85^8B)(^88^8C)(^87^8D)]
 [6(^82^8E)(^84^8F)(^85^8F)(^88^8C)(^87^90)]
 [7(^82^91)(^84^8F)(^85^8F)(^88^8C)(^87^92)]
 [8(^82^93)(^84^94)(^85^94)(^88^95)(^89=1)]
 [9(^82^96)(^84^94)(^85^94)(^88^97)(^89=1)]
 [A(^82^98)(^84^99)(^85^99)(^88^9A)(^89=1)]
 [B(^82^9B)(^84^99)(^85^99)(^88^9C)(^89=1)]
 [C(^82^9D)(^84^99)(^85^99)(^88^9C)(^89=1)]
 [D(^82^9E)(^84^99)(^85^99)(^88^9C)(^87^9F)]
 [E(^82^A0)(^84^A1)(^85^A1)(^88^9C)(^89=1)]
 [F(^82^A2)(^84^A1)(^85^A1)(^88^9C)(^89=1)]
 [10(^82^A3)(^84^A1)(^85^A1)(^88^9C)(^87^A4)]
 [11(^82^A5)(^84^A6)(^85^A6)(^88^9C)(^89=1)]
 [12(^82^A7)(^84^A6)(^85^A6)(^88^9C)(^87^A8)]
 [13(^82^AB)(^84^AC)(^85^AC)(^88^87)(^87^AD)]
 [14(^82^AE)(^84^A8)(^85^AF)(^88^B0)(^87^B1)(^86=2)]
 [15(^82^B2)(^84^B8)(^85^B3)(^88^B0)(^87^B4)(^86=2)]
 [16(^82^B5)(^84^B6)(^85^B6)(^88^87)(^89=1)]
 [17(^82^B7)(^84^B6)(^85^B6)(^88^B8)(^89=1)]
 [18(^82^B9)(^84^B6)(^85^B6)(^88^BA)(^89=1)]
 [19(^82^BB)(^84^B6)(^85^B6)(^88^BA)(^87^BC)]
 [1A(^82^BD)(^84^BE)(^85^BE)(^88^BA)(^87^BF)]
 [1B(^82^C0)(^84^C1)(^85^C1)(^88^BA)(^87^C2)]
 [1C(^82^C3)(^84^C4)(^85^C4)(^88^87)(^87^C5)]
 [1D(^82^C6)(^84^C7)(^85^C7)(^88^C8)(^87^C9)]
```

```
[1E(^82^CA)(^84^C7)(^85^C7)(^88^CB)(^89=1)]
[1F(^82^CC)(^84^CD)(^85^CD)(^88^CE)(^89=1)(^87=)]
[20(^82^D0)(^84^CD)(^85^CD)(^88^D1)(^89=1)]
[21(^82^D2)(^84^CD)(^85^CD)(^88^D3)(^89=1)]
[22(^82^D4)(^84^CD)(^85^CD)(^88^D3)(^89=1)(^87^D5)]
[23(^82^D6)(^84^D7)(^85^D7)(^88^C8)(^87^D8)]
[24(^82^D9)(^84^D7)(^85^D7)(^88^DA)(^89=1)(^87^DB)]
[25(^82^DC)(^84^D7)(^85^D7)(^88^CE)(^89=1)(^87=)]
[26(^82^DD)(^84^DE)(^85^DE)(^88^C8)(^87^DF)]
[27(^82^E0)(^84^DE)(^85^DE)(^88^DA)(^89=1)(^87^DB)]
[28(^82^E1)(^84^DE)(^85^DE)(^88^CE)(^89=1)(^87=)]
[29(^82^E2)(^84^E3)(^85^E3)(^88^CE)(^89=1)]
[2A(^82^E4)(^84^E3)(^85^E3)(^88^CE)(^89=1)]
[2B(^82^E5)(^84^E6)(^85^E6)(^88^E7)(^87^E8)]
[2C(^82^E9)(^84^EA)(^85^EA)(^88^EB)(^87^EC)]
[2D(^82^ED)(^84^EE)(^85^EE)(^88^E7)(^87^EF)]
[2E(^82^F0)(^84^F1)(^85^F1)(^88^F2)(^87^F3)]
[2F(^82^F4)(^84^F1)(^85^F1)(^88^F5)(^89=1)(^87^F6)]
[30(^82^F7)(^84^13A)(^85^F1)(^88^F8)(^89=1)(^87^F9)(^86=8)]
[31(^82^FA)(^84^13A)(^85^F1)(^88^F8)(^89=1)(^87=)(^86=8)]
[32(^82^FB)(^84^13A)(^85^F1)(^88^F8)(^89=1)(^87^FC)(^86=8)]
[33(^82^FD)(^84^13A)(^85^F1)(^88^F8)(^89=1)(^87=)(^86=8)]
[34(^82^FE)(^84^13A)(^85^F1)(^88^F8)(^89=1)(^87=)(^86=8)]
[35(^82^FF)(^84^100)(^85^100)(^88^F5)(^89=1)(^87^F6)]
[36(^82^101)(^84^13A)(^85^100)(^88^F8)(^89=1)(^87^102)(^86=7)]
[37(^82^103)(^84^13A)(^85^100)(^88^F8)(^89=1)(^87^104)(^86=8)]
[38(^82^105)(^84^106)(^85^106)(^88^F2)(^87^107)]
[39(^82^108)(^84^106)(^85^106)(^88^F5)(^89=1)(^87^F6)]
[3A(^82^109)(^84^13A)(^85^106)(^88^F8)(^89=1)(^86=6)]
[3B(^82^10A)(^84^13A)(^85^106)(^88^F8)(^89=1)(^87^10B)(^86=6)]
[3C(^82^10C)(^84^106)(^85^106)(^88^F5)(^89=1)(^87^F6)]
[3D(^82^10D)(^84^106)(^85^106)(^88^F5)(^89=1)(^87^F6)]
[3E(^82^10E)(^84^10F)(^85^10F)(^88^110)(^89=1)]
[3F(^82^111)(^84^10F)(^85^10F)(^88^F2)(^87^112)]
[40(^82^114)(^84^10F)(^85^10F)(^88^F5)(^89=1)(^87^F6)]
[41(^82^115)(^84^10F)(^85^10F)(^88^F5)(^89=1)(^87^F6)]
[42(^82^116)(^84^10F)(^85^10F)(^88^F5)(^89=1)(^87^F6)]
[43(^82^117)(^84^118)(^85^118)(^88^110)(^89=1)]
[44(^82^119)(^84^118)(^85^118)(^88^F2)(^87^11A)]
[45(^82^11C)(^84^118)(^85^118)(^88^F5)(^89=1)(^87^F6)]
[46(^82^11D)(^84^118)(^85^118)(^88^F5)(^89=1)(^87^F6)]
[47(^82^11E)(^84^118)(^85^118)(^88^F5)(^89=1)(^87^F6)]
[48(^82^11F)(^84^120)(^85^120)(^88^F2)(^89=1)]
[49(^82^121)(^84^120)(^85^120)(^88^F2)(^87^122)]
[4A(^82^124)(^84^120)(^85^120)(^88^F5)(^89=1)(^87^F6)]
[4B(^82^125)(^84^120)(^85^120)(^88^F5)(^89=1)(^87^126)]
[4C(^82^127)(^84^120)(^85^120)(^88^F5)(^89=1)(^87^F6)]
[4D(^82^128)(^84^129)(^85^129)(^88^F2)(^87^12A)]
[4E(^82^12C)(^84^129)(^85^129)(^88^F5)(^89=1)(^87^F6)]
[4F(^82^12D)(^84^129)(^85^129)(^88^F5)(^89=1)(^87^F6)]
[50(^82^12E)(^84^129)(^85^129)(^88^F5)(^89=1)(^87^F6)]
[51(^82^12F)(^84^129)(^85^129)(^88^130)(^89=1)(^87^131)]
[52(^82^132)(^84^133)(^85^133)(^88^F2)(^87^134)]
[53(^82^136)(^84^133)(^85^133)(^88^F5)(^89=1)(^87^F6)]
[54(^82^137)(^84^133)(^85^133)(^88^F5)(^89=1)(^87^F6)]
[55(^82^138)(^84^133)(^85^133)(^88^F5)(^89=1)(^87^F6)]
[56(^82^139)(^84^13A)(^85^13A)(^88^110)(^89=1)]
[57(^82^13B)(^84^13A)(^85^13A)(^88^F2)(^87^13C)]
[58(^82^13E)(^84^13A)(^85^13A)(^88^F5)(^89=1)(^87^F6)]
[59(^82^13F)(^84^13A)(^85^13A)(^88^F5)(^89=1)(^87^F6)]
[5A(^82^140)(^84^13A)(^85^13A)(^88^F5)(^89=1)(^87^F6)]
[5B(^82^141)(^84^142)(^85^142)(^88^CE)(^89=1)]
[5C(^82^143)(^84^142)(^85^142)(^88^CE)(^89=1)]
[5D(^82^144)(^84^145)(^85^145)(^88^146)(^87^147)]
[5E(^82^148)(^84^149)(^85^149)(^88^146)(^87^147)]
[5F(^82^14A)(^84^14B)(^85^14B)(^88^14C)(^87^14D)]
[60(^82^14E)(^84^14F)(^85^14F)(^88^14C)(^89=1)(^87=)]
[61(^82^150)(^84^151)(^85^151)(^88^14C)(^89=1)]
[62(^82^152)(^84^151)(^85^151)(^88^14C)(^87^153)]
[63(^82^154)(^84^151)(^85^151)(^88^155)(^89=1)(^87=)]
[64(^82^156)(^84^151)(^85^151)(^88^14C)(^89=1)(^87=)]
```

```
[65(^82^157)(^84^158)(^85^158)(^88^14C)(^89=1)(^87=)]  
[66(^82^159)(^84^15A)(^85^15A)(^88^14C)(^89=1)]  
[67(^82^15B)(^84^15A)(^85^15A)(^88^15C)(^87^15D)]  
[68(^82^15E)(^84^15F)(^85^15F)(^88^15C)(^89=1)]  
[69(^82^160)(^84^15F)(^85^15F)(^88^15C)(^87=)]  
[6A(^82^161)(^84^15F)(^85^15F)(^88^15C)(^87=)]  
[6B(^82^162)(^84^163)(^85^163)(^88^15C)(^87^164)]  
[6C(^82^165)(^84^166)(^85^166)(^88^15C)(^87^167)]  
[6D(^82^168)(^84^166)(^85^166)(^88^15C)(^89=1)(^87=)]  
[6E(^82^169)(^84^166)(^85^166)(^88^15C)(^89=1)(^87=)]  
[6F(^82^16A)(^84^166)(^85^166)(^88^15C)(^89=1)(^87=)]  
[70(^82^16B)(^84^16C)(^85^16C)(^88^16D)(^8A=1)(^86=2)(^87^16E)]  
[71(^82^16F)(^84^16C)(^85^16C)(^88^16D)(^89=1)(^87=)]  
[72(^82^170)(^84^171)(^85^171)(^88^16D)(^87^172)]  
[73(^82^173)(^84^174)(^85^174)(^88^16D)]  
[74(^82^175)(^84^174)(^85^174)(^88^176)(^87^177)]  
[75(^82^178)(^84^179)(^85^179)(^88^176)(^87^177)]  
[76(^82^17A)(^84^179)(^85^179)(^88^176)(^89=1)]  
[77(^82^17B)(^84^179)(^85^179)(^88^16D)(^87^17C)]  
[78(^82^17D)(^84^179)(^85^179)(^88^16D)(^89=1)(^87=)]  
[79(^82^17E)(^84^179)(^85^179)(^88^16D)(^89=1)(^87^17F)]  
[7A(^82^180)(^84^179)(^85^179)(^88^16D)(^89=1)(^87^181)]  
[7B(^82^182)(^84^179)(^85^179)(^88^16D)(^89=1)(^87=)]  
[7C(^82^183)(^84^186)(^85^179)(^88^16D)(^89=1)(^87^17F)(^86=2)]  
[7D(^82^184)(^84^186)(^85^179)(^88^16D)(^89=1)(^87=)(^86=2)]  
[7E(^82^185)(^84^186)(^85^179)(^88^16D)(^89=1)(^87^17F)(^86=2)]  
[7F(^82^187)(^84^188)(^85^188)(^88^16D)(^87^189)]  
[80(^82^18C)(^84^18D)(^85^18D)(^88^B0)(^89=1)]  
[81(^82^18E)(^84^18F)(^85^18F)(^88^B0)(^89=1)]  
[82(^82^190)(^84^191)(^85^191)(^88^87)(^87^192)]  
[83(^82^193)(^84^194)(^85^194)(^88^195)(^89=1)]  
[84(^82^196)(^84^194)(^85^194)(^88^195)(^87^197)]  
[85(^82^198)(^84^199)(^85^199)(^88^19A)(^87^19B)]  
[86(^82^19C)(^84^199)(^85^199)(^88^19D)(^87=)]  
[87(^82^19E)(^84^19F)(^85^19F)(^88^87)(^87^192)]  
[88(^82^1A0)(^84^1A1)(^85^1A1)(^88^1A2)(^87^1A3)]  
[89(^82^1A4)(^84^1A5)(^85^1A5)(^88^1A6)(^87^1A7)]  
[8A(^82^1A8)(^84^1A5)(^85^1A5)(^88^1A6)(^89=1)(^87=)]  
[8B(^82^1A9)(^84^1AA)(^85^1AA)(^88^1AB)(^87^1AC)]  
[8C(^82^1AD)(^84^1AE)(^85^1AE)(^88^1AB)(^87^1AF)]  
[8D(^82^1B0)(^84^1B1)(^85^1B1)(^88^1B2)(^89=1)]  
@${1{@  
<(1B3=1107433265581523)(1B4=3>[-1:^80(^82^80)(^84^1B3)(^85^81)(^88^82)  
(^89=1)(^86=3)]  
[-2:^80(^82^84)(^84^1B3)(^85^81)(^88^85)(^89=1)(^86=3)]  
[-4:^80(^82^88)(^84^1B3)(^85^81)(^88^87)(^87^89)(^86=3)]  
@${$1}@  
@${$2{@  
<1B5  
=http://www.google.co.uk/search?client=firefox-a&rls=org.mozilla%3Aen-GB%3A  
Aofficial_s&hl=en&q=bird+mating+calls&meta=&btnG=Google+Search)(1B6  
=1107433300782139)(1B7  
=G$00o$00o$00g$00l$00e$00 $00S$00e$00a$00r$00c$00h$00:$00 $00b$00i$00r$00d\$  
$00 $00m$00a$00t$00i$00n$00g$00 $00c$00a$00l$00s$00}<  
{1:^80 {({k^81:c}(s=9) } [-8E(^82^1B5)(^84^1B6)(^85^1B6)(^88^87)(^87^1B7)]}  
@${$2}@  
@${$3{@  
<1B8=http://whyfiles.org/shorties/104chick_sex/)(1B9=1107433316685006)  
(1BA=whyfiles.org)(1BB=C$00h$00i$00c$00k$00a$00d$00e$00e$00 $00K$00a$00r$00a\$  
$00o$00k$00e$00)<  
{1:^80 {({k^81:c}(s=9) } [-8F(^82^1B8)(^84^1B9)(^85^1B9)(^88^1BA)(^87^1BB)]}  
@${$3}@  
@${$4{@  
@${$5{@  
@${$6{@  
@${$7{@  
<(1BC=1107442757710534)(1BD=4>[-1:^80(^82^80)(^84^1BC)(^85^81)(^88^82)  
(^89=1)(^86=4)]  
[-2:^80(^82^84)(^84^1BC)(^85^81)(^88^85)(^89=1)(^86=4)]  
[-4:^80(^82^88)(^84^1BC)(^85^81)(^88^87)(^87^89)(^86=4)]
```

```

@$$}@
@$${@
<(1BE
 =http://www.google.co.uk/imghp?hl=en&tab=wi&client=firefox-a&rls=org.mozilla\|
a:en-GB:official_s&q=)(1BF=1107442769777886)(1C0
 =G$00o$00o$00g$00l$00e$00 $00l$00m$00a$00g$00e$00 $00S$00e$00a$00r$00c$00h\|
$00>
{1:^80 {({k^81:c}(s=9)1 } [-90(^82^1BE)(^84^1BF)(^85^1BF)(^88^87)(^87^1C0)]}
@$${@
@$${@
<(1C1
 =http://images.google.co.uk/images?client=firefox-a&rls=org.mozilla%3Aen-G\|
B%3Aofficial_s&q=youn+chicks&hl=en&btnG=Google+Search)(1C2
 =1107442780673553)(1C3=images.google.co.uk)(1C4
 =G$00o$00o$00g$00l$00e$00 $00S$00e$00a$00r$00c$00h$00:$00 $00y$00o$00u$00n\|
$00g$00 $00c$00h$00i$00c$00k$00s$00>
{1:^80 {({k^81:c}(s=9)1 } [-91(^82^1C1)(^84^1C2)(^85^1C2)(^88^1C3)(^87^1C4)]}
@$${@
@$${@
<(1C5
 =http://images.google.co.uk/imgres?imgurl=http://freespace.virgin.net/cobb\|
er.budgies/images/babyscot_vyoung.jpg&imgrefurl=http://freespace.virgin.net/co\|
bber.budgies/stories/scottie_a.html&h=353&w=350&sz=38&tbnid=4jg3dcJYaeIJ:&tbnh\|
=116&tbnw=115&start=5&prev=/images%3Fq%3Dyoung%2Bchicks%26hl%3Den%26lr%3D%26cl\|
ient%3Dfirefox-a%26rls%3Dorg.mozilla:en-GB:official_s%26sa%3DG)(1C6
 =1107442796866838)(1C7
 =G$00o$00o$00g$00l$00e$00 $00l$00m$00a$00g$00e$00 $00R$00e$00s$00u$00l$00t\|
$00 $00f$00o$00r$00 $00h$00t$00t$00p$00:$00/$00/$00f$00r$00e$00s$00p$00a$00\|
c$00e$00.$00v$00i$00r$00g$00i$00n$00.$00n$00e$00t$00/$00c$00o$00b$00b$00e$00r$00\|
.$00b$00u$00d$00g$00i$00e$00s$00/$00i$00m$00a$00g$00e$00s$00/$00b$00a$00b$00y$00\|
$00c$00o$00t$00_ $00v$00y$00o$00u$00n$00g$00.$00j$00p$00g$00)(1C8
 =http://images.google.co.uk/imgres?imgurl=http://freespace.virgin.net/cobb\|
er.budgies/images/babyscot_vyoung.jpg&imgrefurl=http://freespace.virgin.net/co\|
bber.budgies/stories/scottie_a.html&h=353&w=350&sz=38&tbnid=4jg3dcJYaeIJ:&tbnh\|
=116&tbnw=115&prev=/images%3Fq%3Dyoung%2Bchicks%26hl%3Den%26lr%3D%26client%3Df\|
irefox-a%26rls%3Dorg.mozilla:en-GB:official_s%26sa%3DG&frame=small)
(1C9=http://freespace.virgin.net/cobber.budgies/stories/scottie_a.html)
(1CA=freespace.virgin.net)(1CB
 =S$00c$00o$00t$00t$00i$00e$00'$00s$00 $00B$00a$00b$00y$00 $00P$00i$00c$00t\|
$00u$00r$00e$00s$00 $00-$00 $001$00>
{1:^80 {({k^81:c}(s=9)1 } [-92(^82^1C5)(^84^1C6)(^85^1C6)(^88^1C3)(^87^1C7)]}
 [-93(^82^1C8)(^84^1C6)(^85^1C6)(^88^1C3)(^89=1)(^87=)]
 [-94(^82^1C9)(^84^1C6)(^85^1C6)(^88^1CA)(^89=1)(^87^1CB)]}
@$${@
@$${@
<(1CC
 =http://images.google.co.uk/imgres?imgurl=http://www.insaneanimals.com/ite\|
ms/177.jpg&imgrefurl=http://www.insaneanimals.com/funny-animals/177.html%3Fsort\|
t%3Ddate&h=290&w=350&sz=10&tbnid=97SA3_pw84UJ:&tbnh=96&tbnw=116&start=6&prev=/\|
images%3Fq%3Dyoung%2Bchicks%26hl%3Den%26lr%3D%26client%3Dfirefox-a%26rls%3Dorg\|
.mozilla:en-GB:official_s%26sa%3DG)(1CD=1107442862240841)(1CE
 =G$00o$00o$00g$00l$00e$00 $00l$00m$00a$00g$00e$00 $00R$00e$00s$00u$00l$00t\|
$00 $00f$00o$00r$00 $00h$00t$00t$00p$00:$00/$00/$00w$00w$00w$00.$00i$00n$00s$00\|
a$00n$00e$00a$00n$00i$00m$00a$00l$00s$00.$00c$00o$00m$00/$00i$00t$00e$00m$00s$00\|
/$001$007$007$00.$00j$00p$00g$00)(1CF
 =http://images.google.co.uk/imgres?imgurl=http://www.insaneanimals.com/ite\|
ms/177.jpg&imgrefurl=http://www.insaneanimals.com/funny-animals/177.html%3Fsort\|
t%3Ddate&h=290&w=350&sz=10&tbnid=97SA3_pw84UJ:&tbnh=96&tbnw=116&prev=/images%3\|
Fq%3Dyoung%2Bchicks%26hl%3Den%26lr%3D%26client%3Dfirefox-a%26rls%3Dorg.mozilla\|
:en-GB:official_s%26sa%3DG&frame=small)(1D0
 =http://www.insaneanimals.com/funny-animals/177.html?sort=date)
(1D1=110744286499841)(1D2=insaneanimals.com)(1D3
 =Y$00o$00u$00n$00g$00 $00C$00h$00i$00c$00k$00s$00 $00-$00 $00F$00u$00n$00n\|
$00y$00 $00A$00n$00i$00m$00a$00l$00s$00,$00 $00P$00e$00t$00s$00,$00 $00C$00a$00\|
t$00s$00 $00a$00n$00d$00 $00D$00o$00g$00s$00 $00P$00i$00c$00t$00u$00r$00e$00s$00\|
$00-$00 $00I$00n$00s$00a$00n$00e$00 $00A$00n$00i$00m$00a$00l$00s$00)
(1D4
 =http://media.fastclick.net/w/get.media?t=n&sid=13470&m=3&f=b&v=1.4&c=7098\|
&r=http%3A//images.google.co.uk/imgres%3Fimgurl%3Dhttp%3A//www.insaneanimals.c\|
om/items/177.jpg%26imgrefurl%3Dhttp%3A//www.insaneanimals.com/funny-animals/17\|
7.html%253Fsort%253Ddate%26h%3D290%26w%3D350%26sz%3D10%26tbnid%3D97SA3_pw84UJ%\|

```

```

3A%26tbnh%3D96%26tbnw%3D116%26start%3D6%26prev%3D/images%253Fq%253Dyoung%252Bc\
hicks%2526hl%253Den%2526lr%253D%2526client%253Dfirefox-a%2526rls%253Dorg.mozilla\
la%3Aen-GB%3Aofficial_s%2526sa%253DG&d=f)(1D5=1107442877953435)(1D6
 =http://pagead2.googlesyndication.com/pagead/ads?client=ca-pub-20666603259\
11329&dt=1107442877733&format=120x600_as&output=html&url=http%3A%2F%2Fimages.g\
oogle.co.uk%2Fimgres%3Fimgurl%3Dhttp%3A%2F%2Fwww.insaneanimals.com%2Fitems%2F1\
77.jpg%26imgrefurl%3Dhttp%3A%2F%2Fwww.insaneanimals.com%2Ffunny-animals%2F177.\\
html%253Fsort%253Ddate%26h%3D290%26w%3D350%26sz%3D10%26tbnid%3D97SA3_pw84UJ%3A\
%26tbnh%3D96%26tbnw%3D116%26start%3D6%26prev%3D%2Fimages%253Fq%253Dyoung%252Bc\
hicks%2526hl%253Den%2526lr%253D%2526client%253Dfirefox-a%2526rls%253Dorg.mozilla\
la%3Aen-GB%3Aofficial_s%2526sa%253DG&u_h=768&u_w=1024&u_ah=738&u_aw=1024&u_cd=\
24&u_his=4&u_nplug=9&u_nmime=21>
{1:^80 {(k^81:c)(s=9)1 } [-95(^82^1CC)(^84^1CD)(^85^1CD)(^88^1C3)(^87^1CE)]\
[-96(^82^1CF)(^84^1CD)(^85^1CD)(^88^1C3)(^89=1)(^87=)]\
[-97(^82^1D0)(^84^1D1)(^85^1D1)(^88^1D2)(^89=1)(^87^1D3)]\
[-98(^82^1D4)(^84^1D5)(^85^1D5)(^88^DA)(^89=1)(^87=)]\
[-99(^82^1D6)(^84^1D5)(^85^1D5)(^88^CE)(^89=1)(^87=)]}
@${$}B}@\
@${$}C{@\
<(1D7
 =http://images.google.co.uk/images?q=young+chicks&hl=en&lr=&client=firefox\
-a&rls=org.mozilla:en-GB:official_s&start=20&sa=N)(1D8=1107442913524584)>
{1:^80 {(k^81:c)(s=9)1 } [-9A(^82^1D7)(^84^1D8)(^85^1D8)(^88^1C3)(^87^1C4)]}
@${$}C}@\
@${$}D{@\
<(1D9
 =http://images.google.co.uk/imgres?imgurl=http://www.cvm.okstate.edu/instr\
uction/kocan/disk2/images/img0056.jpg&imgrefurl=http://www.cvm.okstate.edu/ins\
truction/kocan/ostrich/ostbk2b2.htm&h=768&w=512&sz=108&tbnid=xe9EaVDii1EJ:&tbn\
h=141&tbnw=94&start=24&prev=/images%3Fq%3Dyoung%2Bchicks%26start%3D20%26hl%3De\
n%26lr%3D%26client%3Dfirefox-a%26rls%3Dorg.mozilla:en-GB:official_s%26sa%3DN)
(1DA=1107442934074132)(1DB
 =G$00o$00o$00g$00l$00e$00 $00l$00m$00a$00g$00e$00 $00R$00e$00s$00u$00l$00t\
$00 $00f$00o$00r$00 $00h$00t$00t$00p$00:$00/$00/$00w$00w$00w$00.$00c$00v$00m$00\
$.00o$00k$00s$00t$00a$00t$00e$00.$00e$00d$00u$00/$00i$00n$00s$00t$00r$00u$00c$00\
t$00i$00o$00n$00/$00k$00o$00c$00a$00n$00/$00d$00i$00s$00k$002$00/$00i$00m$00a$00\
g$00e$00s$00/$00i$00m$00g$000$000$005$006$00.$00j$00p$00g$00)(1DC
 =http://images.google.co.uk/imgres?imgurl=http://www.cvm.okstate.edu/instr\
uction/kocan/disk2/images/img0056.jpg&imgrefurl=http://www.cvm.okstate.edu/ins\
truction/kocan/ostrich/ostbk2b2.htm&h=768&w=512&sz=108&tbnid=xe9EaVDii1EJ:&tbn\
h=141&tbnw=94&prev=/images%3Fq%3Dyoung%2Bchicks%26start%3D20%26hl%3Den%26lr%3D\
%26client%3Dfirefox-a%26rls%3Dorg.mozilla:en-GB:official_s%26sa%3DN&frame=sma\
l)(1DD=http://www.cvm.okstate.edu/instruction/kocan/ostrich/ostbk2b2.htm)
 (1DE=cvm.okstate.edu)>
{1:^80 {(k^81:c)(s=9)1 } [-9B(^82^1D9)(^84^1DA)(^85^1DA)(^88^1C3)(^87^1DB)]\
[-9C(^82^1DC)(^84^1DA)(^85^1DA)(^88^1C3)(^89=1)(^87=)]\
[-9D(^82^1DD)(^84^1DA)(^85^1DA)(^88^1DE)(^89=1)(^87=)]}
@${$}D}@\
@${$}E{@\
<(1DF
 =http://images.google.co.uk/images?q=young+chicks&hl=en&lr=&client=firefox\
-a&rls=org.mozilla:en-GB:official_s&start=40&sa=N)(1E0=1107443012827374)>
{1:^80 {(k^81:c)(s=9)1 } [-9E(^82^1DF)(^84^1EO)(^85^1EO)(^88^1C3)(^87^1C4)]}
@${$}E}@\
@${$}F{@\
<(1E1
 =http://images.google.co.uk/imgres?imgurl=http://people.cornell.edu/pages/\
sah67/chicks2.jpg&imgrefurl=http://people.cornell.edu/pages/sah67/summer.html&\
h=450&w=600&sz=39&tbnid=7SWO4nGCbYJ:&tbnh=99&tbnw=132&start=59&prev=/images%3\
Fq%3Dyoung%2Bchicks%26start%3D40%26hl%3Den%26lr%3D%26client%3Dfirefox-a%26rls%\
3Dorg.mozilla:en-GB:official_s%26sa%3DN)(1E2=1107443034648752)(1E3
 =G$00o$00o$00g$00l$00e$00 $00l$00m$00a$00g$00e$00 $00R$00e$00s$00u$00l$00t\
$00 $00f$00o$00r$00 $00h$00t$00t$00p$00:$00/$00/$00p$00e$00o$00p$00l$00e$00.$00\
$.00o$00r$00n$00e$00l$00.$00e$00d$00u$00/$00p$00a$00g$00e$00s$00u$00/$00s$00a$00\
h$006$007$00/$00c$00h$00i$00c$00k$00s$002$00.$00j$00p$00g$00)(1E4
 =http://images.google.co.uk/imgres?imgurl=http://people.cornell.edu/pages/\
sah67/chicks2.jpg&imgrefurl=http://people.cornell.edu/pages/sah67/summer.html&\
h=450&w=600&sz=39&tbnid=7SWO4nGCbYJ:&tbnh=99&tbnw=132&prev=/images%3Fq%3Dyoun\
g%2Bchicks%26start%3D40%26hl%3Den%26lr%3D%26client%3Dfirefox-a%26rls%3Dorg.moz\
illa:en-GB:official_s%26sa%3DN&frame=sma)(1E5
 =http://people.cornell.edu/pages/sah67/summer.html)(1E6

```

```

=people.cornell.edu)(1E7=E$00c$00o$00 $00G$00a$00l$00e$00r$00y$00 $00"\$000$004$00>
{1:^80 {({k^81:c}(s=9)1 } [-9F(^82^1E1)(^84^1E2)(^85^1E2)(^88^1C3)(^87^1E3)]}
[-A0(^82^1E4)(^84^1E2)(^85^1E2)(^88^1C3)(^89=1)(^87=)]}
[-A1(^82^1E5)(^84^1E2)(^85^1E2)(^88^1E6)(^89=1)(^87^1E7)]}
@{$$f}@
@{$$11{@
<(1E8=1107948410134214)(1E9=5)>[-1:^80(^82^80)(^84^1E8)(^85^81)(^88^82)
(^89=1)(^86=5)]
[-2:^80(^82^84)(^84^1E8)(^85^81)(^88^85)(^89=1)(^86=5)]
[-4:^80(^82^88)(^84^1E8)(^85^81)(^88^87)(^87^89)(^86=5)]
@{$$11}@
@{$$12{@
<(1EA
=httP://www.google.co.uk/search?client=firefox-a&rls=org.mozilla%3Aen-GB%3A
Aofficial_s&hl=en&q=bird+screensavers&meta=&btnG=Google+Search)(1EB
=1107948420919723)(1EC
=G$00o$00o$00l$00e$00 $00S$00e$00a$00r$00c$00h$00:$00 $00b$00i$00r$00d\$00
$00 $00S$00c$00r$00e$00e$00n$00s$00a$00v$00e$00r$00s$00>
{1:^80 {({k^81:c}(s=9)1 } [-A2(^82^1EA)(^84^1EB)(^85^1EB)(^88^87)(^87^1EC)]}
@{$$12}@
@{$$13{@
<(1EE=httP://www.traveltex.com/screen.asp?SN=6245300&LS=0&SS=1)(1EE
=1107948432436283)(1EF=traveltex.com)(1FO=$$00c$00r$00e$00n$00s$00a$00
$00e$00r$00s$00>
{1:^80 {({k^81:c}(s=9)1 } [-A3(^82^1ED)(^84^1EE)(^85^1EE)(^88^1EF)(^87^1FO)]}
@{$$13}@
@{$$14{@
<(1F1=1107948450682520)>[-A3:^80(^82^1ED)(^84^1F1)(^85^1EE)(^88^1EF)
(^87^1FO)(^86=2)]
@{$$14}@
@{$$15{@
<(1F2=httP://www.traveltex.com/downloads/screensavers/birds.zip)(1F3
=1107948468337907)>
{1:^80 {({k^81:c}(s=9)1 } [-A4(^82^1F2)(^84^1F3)(^85^1F3)(^88^1EF)(^89=1)]}
@{$$15}@
@{$$16{@
@{$$16}@

@{$$17{@
@{$$17}@
```