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Tonights presentation

- Death by powerpoint
- Please ask questions
 - *A little about us*
 - *Why get involved?*
 - *WWFF*
 - *VK5 Parks Award*
 - *Equipment*
 - *Operating tips*
 - *Some photos*



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A little bit about us

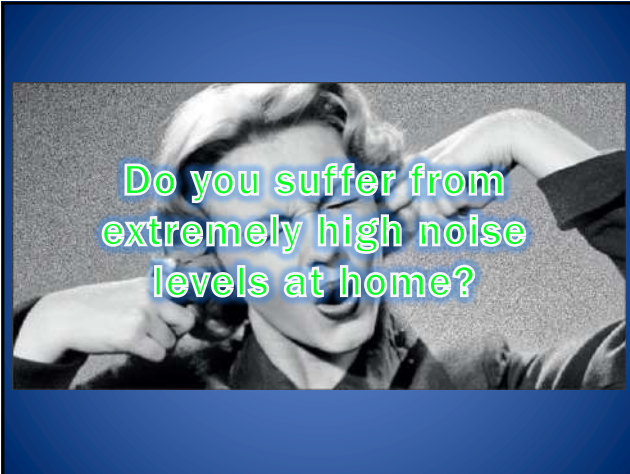
- **Paul VK5PAS**
 - Licenced in June 2010 (VK5FPAS)
 - Upgraded 12 months later (to VK5PAS)
 - About 500 park activations
 - About 150 SOTA activations
 - Activated in VK1, VK2, VK3, VK5, VK6, VK9, Belgium & Germany
- **Marija VK5FMAZ**
 - Licenced in April 2016
 - First ever contact with Adam VK2YK (who was in a park)
 - About 100 park activations
 - About 25 SOTA activations
 - Activated in VK2, VK3, VK5, & VK9.

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Do you enjoy the great outdoors and travelling to beautiful locations around Australia, whilst enjoying the hobby of amateur radio?

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I'm not into contesting

- The parks programs are NOT a contest!
 - They are a fun activity
- Which encourages portable operation



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I don't collect wallpaper?



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Why get involved?

- Fun
- Noise floor
 - Plasma TV, solar inverters
- Experimentation
 - Antennas, home brew tx
- Pile ups and DX
- Great way to see our beautiful country



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Why get involved?

Combine other interests

- Bushwalking
- birdwatching
- Photography
- 4WDing
- Caravanning
- your partner
- Family picnic



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Plasma TV noise



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And a QRP contact from a park



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Hand in hand with other programs & activities

- Summits on the Air (SOTA)
- Beaches on the Air (BOTA)
- Lighthouse Weekend (ILLW)
- John Moyle Field Day
- VHF/UHF Field Days



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Promote our hobby

- Talk to onlookers
- Explain what you are doing
- Sell the hobby of AR
- Ask if they would like to say 'hi' on air
- Talk with National Parks staff
- Carry promotional material with you



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What parks programs exist in Australia?

◆ World Wide Flora & Fauna program (WWFF)



◆ VK5 National & Conservation Parks Award (SANPCPA)



◆ Keith Roget Memorial National Parks Award (KRMNPA)



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About WWFF

- Commenced in November 2012
- *draw attention to the importance of protecting nature, flora & fauna and to encourage the development of radio skills, especially in portable operations*
- Operate from designated nature parks/ protected nature areas
- Global award program
- National programs
 - 55 participating countries
 - Australia (VKFF)
 - Various National Awards offered.

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About WWFF

- WWFF Directory
- Each park issued with a unique identifying reference number
 - ITU allocated prefix, FF for Flora & Fauna, and a unique identifying number, e.g. VKFF-001
- In Australia – over 2,600 qualifying parks
- Program has expanded rapidly in popularity in VK



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What the hell does '44' mean?

- During a WWFF QSO you may hear reference to '44'.
- The first digit '4' represents the four elements: earth, water, air, and fire.
- The second digit '4' represents the four directions: north, south, east, and west.



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Global WWFF Awards

- **GLOBAL** Awards
 - 44 QSO's required
 - QSO's can be spread over multiple activations.
 - Mobile is accepted
 - M/M accepted
 - Marine Parks.
 - A/M not accepted
 - Repeaters, IRLP, Echolink not accepted



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Australian (VKFF) program

- 10 QSO's required
 - Reduced from 44 QSO's due to our remoteness & number of amateurs



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Chasing WWFF certificates

GLOBAL

- Everything is done on online (via WWFF LogSearch)
- Free as PDF (emailed)



AUSTRALIA

- Online
- Free as a PDF or PNG (emailed)
- \$5.00 printed & posted



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VKFF program progress

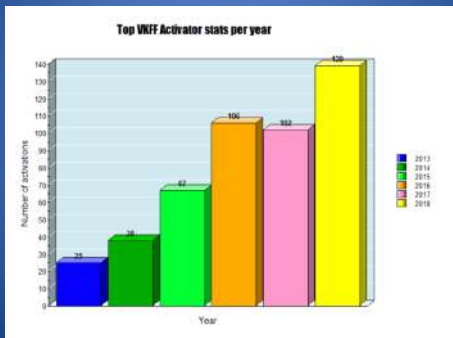
Since March 2013.....

- About 2,500 certificates in total issued
- About 400 overseas recipients.
- About 115 Australian activator certificates
- About 1,700 Australian Hunter certificates
- Remainder – other VKFF certificates



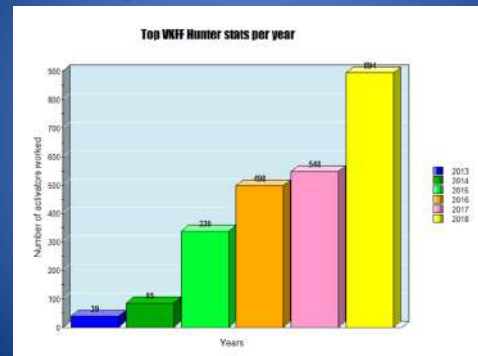
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VKFF program progress (Top VKFF Activator)

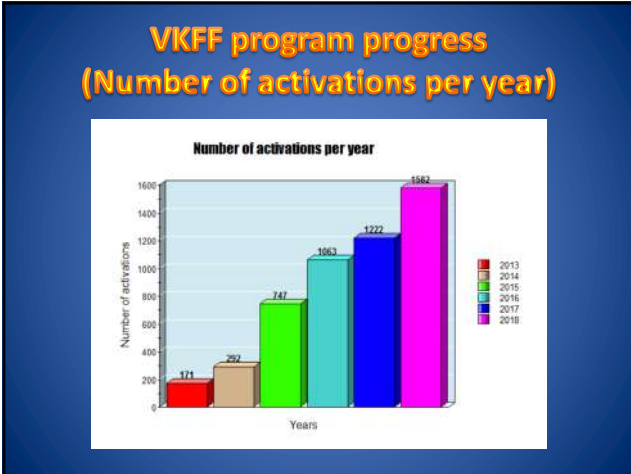


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VKFF program progress (Top VKFF Hunter stats)



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WWFF Log Search

- WWFF on-line database
- Commenced 16 Feb 2013
- Activator logs uploaded by National co-ordinators
- 11,650,267 QSOs in the database
- From 21,016 different references
- In 135 DXCCs different references

Figures accurate as of 7th February 2019

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VKFF Activation Weekend

- Held every November
- 2015 Inaugural event
- 2018
 - 2,068 QSOs
 - 757 Park to Park
 - 34 amateurs
 - 60 different parks




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VKFF Team Championship

- Held each year in October
- Fun team event






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VKFF Photographic competition

- Held each year in November.
- Voted upon
- Best photo taken during an activation in November



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Special events





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VK5 National & Conservation Parks Award

- Commenced April 2013
- No formal SA Parks program prior
- **Promotes portable activity from SA's National Parks and Conservation Parks**
- 22 National Parks
- 279 Conservation Parks
- Other parks do not qualify, e.g. Recreation Parks
- Works on a points system





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VK5 National & Conservation Parks Award

- Activators, Hunters, SWLs
- Not just limited to VK5 participation
- National Park = 2 points
- Conservation Park = 1 point
- 1 x QSO required as Activator
- Activators claim points ONCE per calendar year
- Hunters claim points ONCE per UTC day
- Mobile operation not allowed
- Repeaters, IRLP, Echolink not allowed



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VK5 Parks Award – certificates

- Activator
- Hunter
- SWL
- Park to Park
- Uniques
- Activated/Worked all VK5 Park Regions
- Currently no database
- Spreadsheets
- Free – PDF or PNG file
- \$5.00 printed & mailed



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VK5 Parks Award progress

Since March 2013.....

- Over 400 certificates issued
- Brian ZL2ASH (first outside of Australia)
- Danny ON4VT (first European)



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Anniversary Weekends

- Held each year in March/April
- 2018
 - 15 amateurs activated
 - Parks in Riverland, South East, Mid North, Fleurieu, Yorke Pen, & Murraylands



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What equipment do I need?

1. Transceiver
2. Antenna
3. Power supply
4. Other sundry gear





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Transceivers

- Yaesu FT-857d
- Yaesu FT-817nd
- Yaesu FT-897
- Elecraft KX3
- Wouxon X1M
- Bitx40








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Antennas

- HF
 - Linked dipole
 - vertical
- VHF/UHF

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Antennas




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Spotting & Alerting

- parksneaks
- hamspots.net/wwff
- DX cluster



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Operating skills/practice

- Call for park activators
- Then for QRP
- Then for portable/mobile
- Then for DX
- Then for those that can hear you, but with difficulty
- And finally, for everyone else (now the fun starts!)

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Operating skills/practice

- Do not queue jump
- Do not call CQ on a frequency until you know the frequency is not in use
- Don't have an extended QSO with the activator
- Always remember the DX Code of Conduct



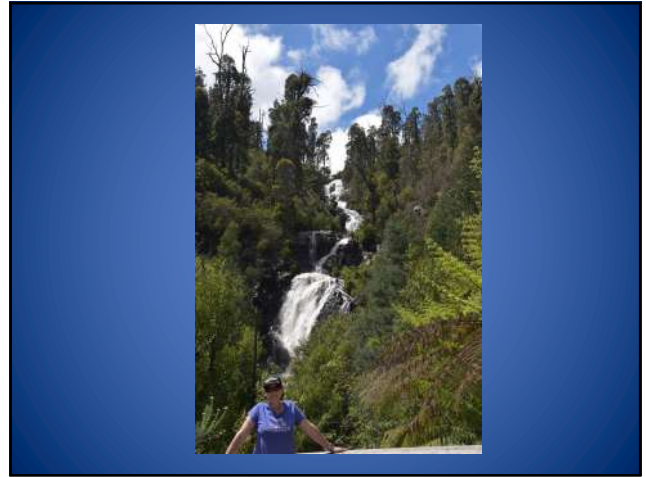
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Useful links

- www.wwffaustralia.com
- www.wwff.co
- <https://groups.io/g/wwffaustralia>
- Also WWFF Australia Facebook page

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Useful links

- www.vk5parks.com
- <https://groups.io/g/vk5parks>
- Also VK5 Parks Award Facebook page

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Useful links

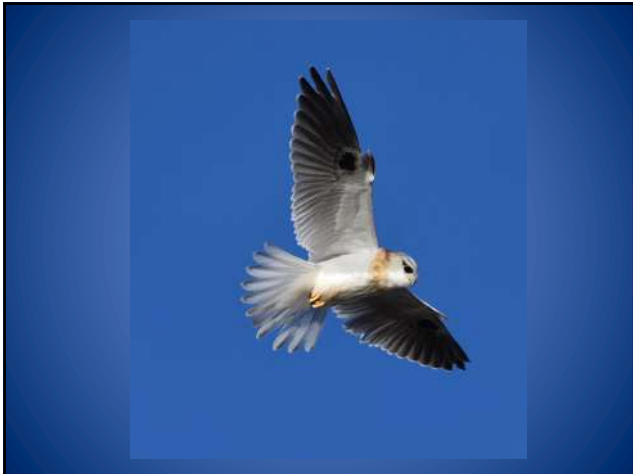
- www.parksnpeaks.com
- <http://wwff.co/dx-cluster/>
- Various Facebook sites
 - Global WWFF
 - VKFF/SOTA
 - Field Radio

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Useful links

- <https://vk5pas.org/>
- <https://www.vk5pas.com/>

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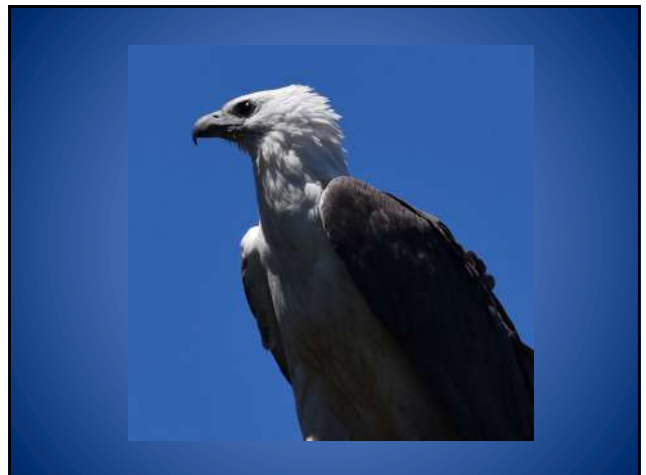
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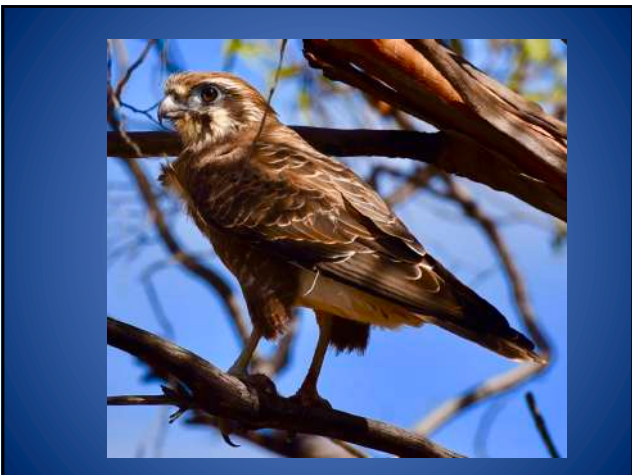
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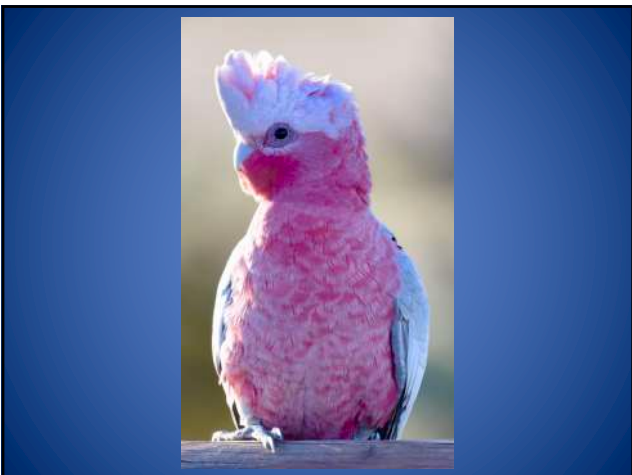
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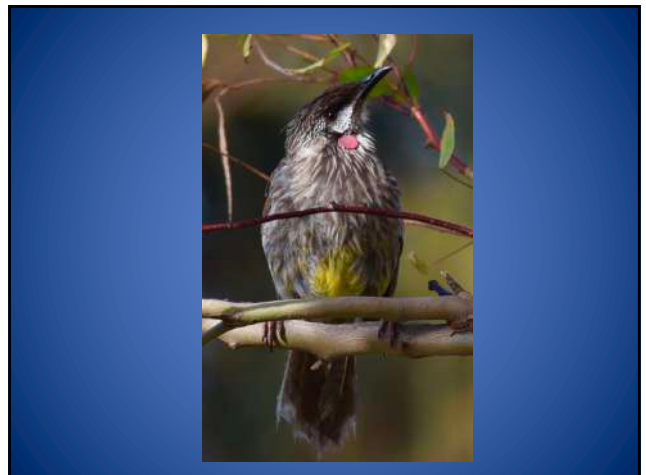
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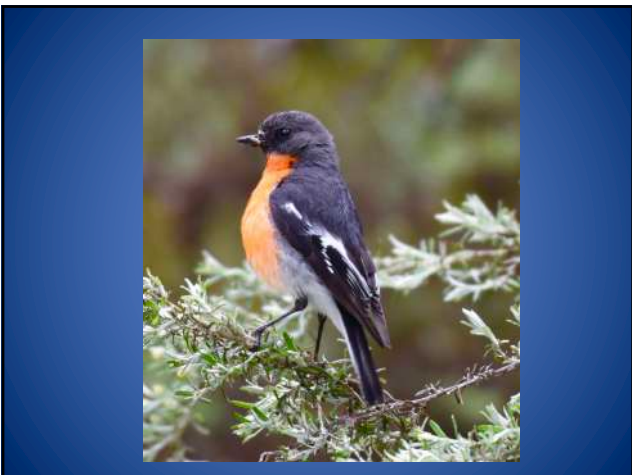
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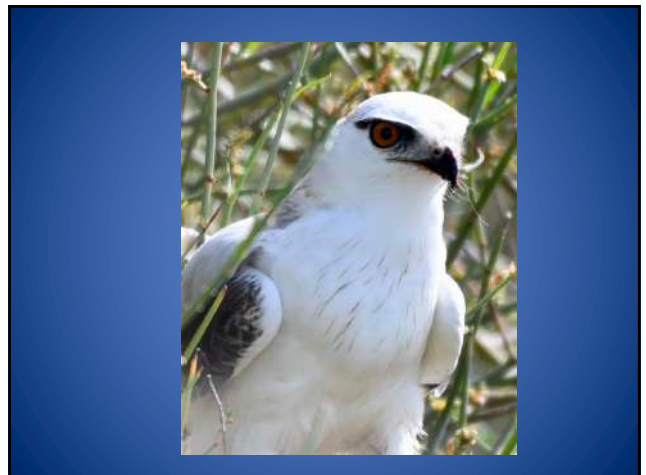
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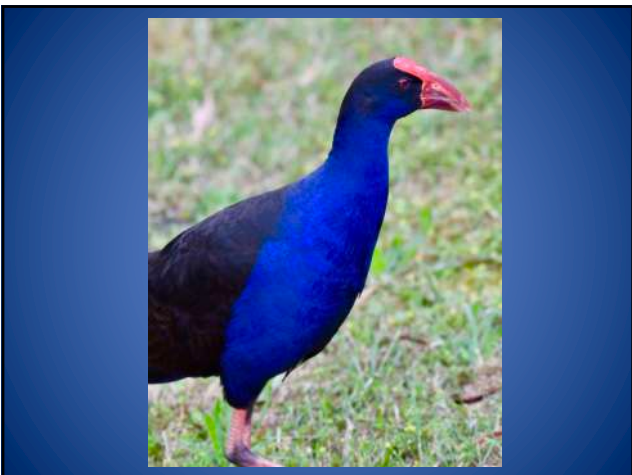
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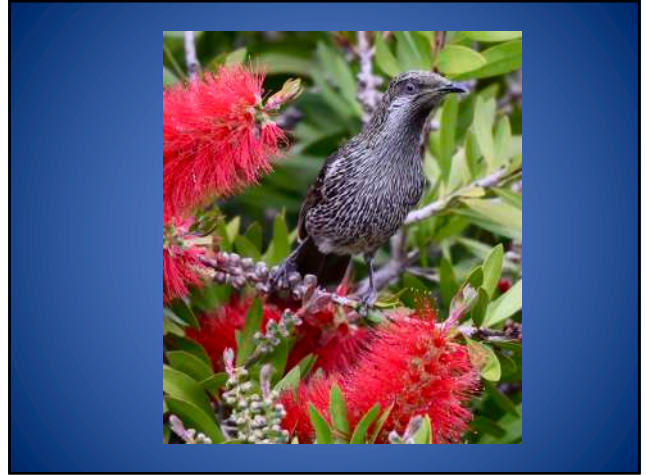
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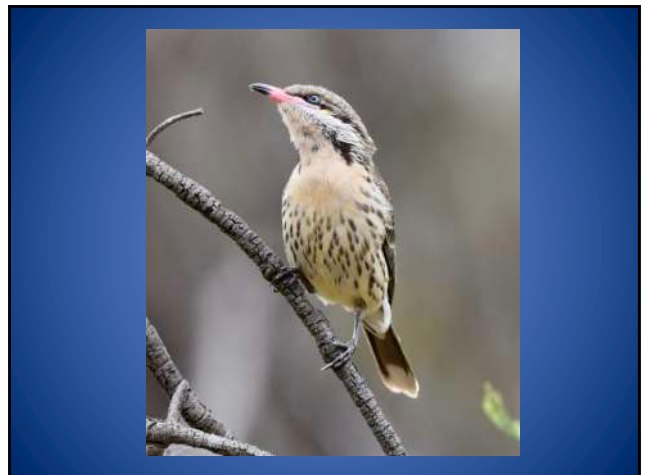
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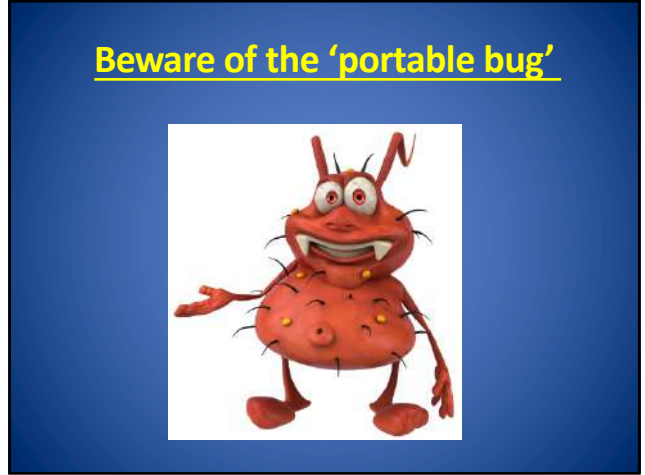
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