



WATTS 2025-01

Year 95 + 01

Monthly Newsletter of the Pretoria Amateur Radio Club
Maandelikse Nuusbrief van die Pretoria Amateur Radio Klub

✉ PARC, PO Box 73696, Lynnwood Ridge 0040, RSA
🌐 <http://www.parc.org.za> zs6pta@zs6pta.org.za



Bulletins : 145.725 MHz : Sundays from 08h45 / Sondag vanaf 08h45
Relays: 1.840, 3.700, 7.066, 10.135, 14.235, 51.400, 438.825, 1297 MHz
and Echolink. Activated frequencies are announced prior to bulletins
Swapshop : 2m and 7.066 MHz live on-air after bulletins
Bulletin repeats on Mondays / herhalings op Maandae : 2m 19h45



Graham ZS6GJR and Joey Reid with Irene ZS6IEA and Pieter ZS6PAM Myburgh during the last motor rally of the year at Dullstroom. More on page 11

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PARC Committee Meeting /
PARK Komitee Vergadering

The next Meeting for the 2025 PARC Committee will take place by means of Teams during January 2025. A date will be confirmed.

Birthdays and Wedding Anniversaries / Verjaarsdae en Huweliks Herdenkings

Member's Birthdays January 2025 / Lede Verjaarsdae Januarie 2025

05 Pierre Holtzhausen ZS6PJH (60)	12 Barry Bester ZS2BB (65)
07 Bertus Viljoen ZS6VIL	18 DP Du Toit ZR6DP
10 Wynand Wessels ZR6WW	21 Albert Schreuder ZS6SE
12 Gustav Snyman ZS6BWN (95)	25 Corlia Smit ZS6CHS

Spouse's January 2025 / Januarie 2025

01 Anna, gade van Barry Bester ZS2BB
 10 Jessica, gade van Ben Greyling ZS6YVC
 15 Moira, gade van Fanus Ferreira ZS6BUH
 18 Zelda, gade van Wynand Wessels ZR6WW
 25 Magriet, gade van Tobie Jansen van Rensburg ZS6ZX
 25 Corlie, gade van Pierre Smit ZS6PS

Wedding Anniversaries January 2025 / Huweliks Herdenkings Januarie 2025

05 Louise en Louis (Alméro) Du Pisani ZS6LDP
 16 Riana en Leon Fouche ZS6LEF
 20 Helga en Hans-Peter Knoepfler ZS6AJS

Member's Birthdays February 2025 / Lede Verjaarsdae Februarie 2025

02 John Minter ZS6LED	16 Pierre Smit ZS6PS
03 Willie Greyling ZR6WGR	21 Nickus de Vos ZS6US
04 Louis de Wet ZS6SK	23 Pete Smith-Curren ZS6PJ (80)
09 Kenny Martin ZS6KMM	23 Hendri Ehlers ZS6HFE
16 De Jager Burger ZS6ZO	28 Basie Du Plessis ZR2BA
16 Pat Schneider ZS6XYL	

Spouse's February 2025 / Gades Februarie 2025

05 Nicolene, gade van Neels Heydenrich ZS4CFH
 06 Elize, gade van Johnny Schmidt ZS6MES
 10 Paddy (80), gade van Kenny Martin ZS6KMM
 16 Corlia ZS6CHS, gade van Pierre Smit ZS6PS
 23 Erika (80), gade van Jan (Pine) Pienaar ZS6OB
 24 Adri, gade van Cobus Kruger ZS6TLX
 28 Connie, gade van Jacques Snyman ZS6QS

Wedding Anniversaries February 2024 / Huweliks Herdenkings Februarie 2025

03 Heather and Vincent Harrison ZS6BTY
 07 Juanita en Ryan Gibson ZS6GGR
 13 Adri en Cobus Kruger ZS6TLX
 16 Dienkie en Pierre Britz ZR6ADZ
 17 Fiona and Trevor Thomsen Z21GX
 27 Paddy and Kenny Martin ZS6KMM
 27 Zelda en Wynand Wessels ZR6WW

PARC Committee Members : 2025 / PARK Komiteelede : 2025

Name & Callsign	Portfolio/s	Email Address	Tel No	Mobile No
Graham Reid ZS6GJR	Chairman, Treasurer, Website, Rallies	greid@wol.co.za	012-667-2720	083-701-0511
Johan de Bruyn ZS6JHB	Vice Chair, Repeaters & Membership	zs6jhb@gmail.com	012-803-9418	079-333-4107
Irene Myburgh ZS6IEA	Secretary, SARL Bulletins & Social	irene.myburgh@outlook.com	012-304-5109	082-462-6001
Hendri Ehlers ZS6HFE	Webmaster, Repeaters, ICASA Liaison	hendri@lantis.co.za	012-348-4858	083-460-5586
Louis de Wet ZS6SK	Watts, SARL Liaison, PARC Bulletins	louis.zs6sk@gmail.com	012-349-1044	072-140-9893

PARC Co-opted Members : 2025 / PARK Ge-koopteerde Lede : 2025

Name & Callsign	Portfolio/s	Email Address	Tel No	Mobile No
Alméro Du Pisani ZS6LDP (Hon.)	Flea-markets, SARL Bulletins	almerodps@gmail.com	012-420-3779	083-938-8955
John Minter ZS6LED	RAE Training, Technical	john.minter.za@gmail.com	012-349-0019	083-291-5422
Pieter Myburgh ZS6PAM	Repeaters	wooden@mweb.co.za		076-140-7562

Joys and Sorrows / Lief en Leed

Thelma, the spouse of Joe Katzman ZS6TB underwent replacement surgery on both knees, while Joe underwent shoulder surgery. Both Thelma and Joe are recovering very well, and PARC members wish them all the best and a speedy recovery.

Ed Willers ZS6UT has received for Bilharzia which he had contracted in his youth. PARC members wish Ed all the best with his treatment.

Annelie van Niekerk het tans erge ruggyn, en het 'n epidurale inspuiting ontvang. Sy sal die spesialis weer in Januarie besoek vir 'n moontlike operasie. PARC lede wens Annelie alle sterkte toe.

PARC Membership Fees 2025 / PARK Ledegelde 2025

PARC ANNUAL CLUB FEES: PARK JAARLIKSE LEDEGELDE

Bank	First National Bank	Ordinary Members / Gewone Lede : R200 Spouses and Pensioners : R100	Your call sign must appear as statement text!
Branch Code	25 20 45		
Account No	546 000 426 73		
Please remit your subs in time to our Treasurer, or pay per transfer into the PARC account Betaal asb. u ledegelde betyds aan ons Tesourier, of betaal per oorplasing in die PARC rekening			

Please Note : If your Club fees are not paid up to date, birthday details cannot be displayed in Watts

PARC Sunday Bulletins / PARK Sondag Bulletins

PARC Bulletins are presented on Sunday mornings at approximately 08h45, after the SARL Bulletins in English and Afrikaans, from 08h15. The Bulletin Presenters for the following two months are presented below. Please do contact the applicable presenter beforehand if you wish to contribute to the Bulletin. PARC Bulletins are broadcast on the 2-meter repeater on 145.725 MHz, and 70 cm on 438.825 and 439.025 MHz. Relays are done on 7.060 MHz by Pierre ZS6PS and Corlia ZS6CHS Smit and on Echolink by Johan Lehman ZS6JPL. A re-broadcast of the Bulletin is done the following Monday evening at 19h45 by Louis de Wet ZS6SK.

PARK Bulletins word op Sondagoggende aangebied om 08h45, na die SARL Bulletins in Engels en Afrikaans, vanaf 08h15. The Bulletin aanbieders vir die volgende twee maande word onder aangedui. Kontak gerus die toepaslike Bulletin leser indien u 'n bydrae tot die Bulletin wil maak. PARK Bulletins word uitgesaai op die 2-meter herhaler op 145.725 MHz, en 70cm op 438.825 en 439.025 MHz. Herleidings word gedoen op 7.060 MHz deur Pierre ZS6PS en Corlia ZS6CHS Smit, en op Echolink deur Johan Lehman ZS6JPL. 'n Heruitsending van die Bulletin geskied die opvolgende Maandag aand om 19h45, en word behartig deur Louis de Wet ZS6SK.

PARC Bulletin Presenters Schedule / PARK Bulletin Aanbieders Skedule

PARC Bulletin Presenters: December 2024 - March 2025			
Date	Presenter	Date	Presenter
29 December 2024	Johan de Bruyn ZS6JHB	09 February 2025	Johan de Bruyn ZS6JHB
05 January 2025	Alméro Du Pisani ZS6LDP	16 February 2025	Alméro Du Pisani ZS6LDP
12 January 2025	Louis de Wet ZS6SK	23 February 2025	Louis de Wet ZS6SK
19 January 2025	Johan de Bruyn ZS6JHB	02 March 2025	Johan de Bruyn ZS6JHB
26 January 2025	Alméro Du Pisani ZS6LDP	09 March 2025	Alméro Du Pisani ZS6LDP
02 February 2025	Louis de Wet ZS6SK	16 March 2025	Louis de Wet ZS6SK

PARC BOOT SALES FOR 2025 PARK SNUFFELMARKTE VIR 2025

**01 February; 5 April; 17 May;
5 July; 6 December**

**01 Februarie; 5 April; 17 Mei;
5 Julie; 6 Desember**

CONTACT PERSON: Alméro Du Pisani (T) 083-938-8955 (E) almerodps@gmail.com

Diary of Contests & Events / Dagboek van Kompetisies en Gebeure

Contests and Events - January 2025 / Kompetisies en Gebeure - Januarie 2025 (UTC Times)	
01	Start of SARL Centenary Marathon
01	SARTG New Year RTTY Contest: 0800Z - 1100Z
01	AGCW Happy New Year Contest: 0900Z - 1200Z
01	UKEICC 80-Meter Contest: 2000Z - 2100Z
02	NRAU 10-Meter Activity Contest (CW): 1800Z - 1900Z; (SSB): 1900Z - 2000Z; (FM): 2000Z - 2100Z; (Digital): 2100Z - 2200Z
04 - 05	Worldwide PMC Contest: 1200Z - 1200Z
04	RSGB AFS Contest, CW: 1300Z - 1700Z
04	EUCW 160-Meter Contest: 2000Z - 2300Z
05	EUCW 160-Meter Contest: 0400Z - 0700Z
07	Worldwide Sideband Activity Contest: 0100Z - 0159Z
10 - 12	PEARS National VHF/UHF Contest
11 - 12	North American QSO Party, CW: 1800Z - 0559Z
12	NRAU Baltic Contest, SSB: 0630Z - 0830Z
12	NRAU Baltic Contest, CW: 0900Z - 1100Z
12	DARC 10-Meter Contest: 0900Z - 1059Z
12	RSGB AFS Contest, Data: 1300Z - 1700Z
14	Worldwide Sideband Activity Contest: 0100Z - 0159Z
16	NAQCC CW Sprint: 0130Z - 0330Z
18	SARL QRP Contest
18 - 19	Hungarian DX Contest: 1200Z - 1159Z
18	RSGB AFS Contest, SSB: 1300Z - 1700Z
18 - 19	North American QSO Party, SSB: 1800Z - 0559Z
21	Worldwide Sideband Activity Contest: 0100Z - 0159Z
24 - 26	CQ 160-Meter Contest, CW: 2200Z - 2200Z
25	SARL Saturday 40m Club Contest
25 - 26	UBA DX Contest, SSB: 1300Z - 1300Z
28	Worldwide Sideband Activity Contest: 0100Z - 0159Z
29	UKEICC 80-Meter Contest: 2000Z - 2100Z
Contests and Events - February 2025 / Kompetisies en Gebeure - Februarie 2025 (UTC Times)	
01	Pretoria Amateur Radio Club Flea Market: 09h00 - 13h00
02	Antique Wireless Association CW Activity Day
01 - 02	10-10 International Winter Contest, SSB: 0001Z - 2359Z
01 - 02	Mexico RTTY International Contest: 1200Z - 2359Z
02	North American Sprint, CW: 2300Z - 0300Z
03	RSGB 80m Club Championship, SSB: 2000Z - 2130Z
04	Worldwide Sideband Activity Contest: 0100Z - 0159Z (And 11, 18 & 25 Feb)
05	UKEICC 80m Contest: 2000Z - 2100Z
06	NRAU 10-Meter Activity Contest (CW): 1800Z - 1900Z; (SSB): 1900Z - 2000Z; (FM): 2000Z - 2100Z; (Digital): 2100Z - 2200Z
08 - 09	Dutch PACC Contest: 1200Z - 1200Z
08	RSGB 1.8MHz Contest: 1900Z - 2300Z
09	Balkan HF Contest: 1300Z - 1700Z
13	RSGB 80m Club Championship, Data: 2000Z - 2130Z
15 - 16	ARRL International DX Contest, CW: 0000Z - 2400Z
20	RSGB 80m Club Championship, CW: 2000Z - 2130Z
21 - 23	CQ 160-Meter Contest, SSB: 2200Z - 2200Z
22 - 23	REF Contest, SSB: 0600Z - 1800Z
26	UKEICC 80m Contest: 2000Z - 2100Z
<p>The Pretoria Amateur Radio Club does not accept responsibility for the accuracy of contest details listed above. For verification and more information, please visit the SARL website, www.sarl.org.za, as well as the WA7BNM international contest calendar at the following website: http://hornucopia.com</p>	

New Year's Message / Nuwejaars Boodskap

Dear PARC Members and Watts Readers.

Our PARC committee hereby wishes all a blessed festive season and a prosperous New Year. Although 2024 felt like a long year, it still proceeded at a rapid pace, as I am sure that most will agree. Now that we stand on the brink of the end of this year, and with the festive season coming up, the PARC Committee hereby wishes to thank all Members and Listeners for their valued support during 2024. In various aspects, which include Bulletin support, Flea markets, the PARC website with its "Swop Shop", Rallies and many more, where the support of our own Club Members, as well as Members from other Clubs is sincerely appreciated. With the 95th year celebration of the Pretoria Amateur Radio Club next year, combined with hosting the SA Radio League 100th year celebration, we encourage all Members and Friends to share in this great milestone in the history of our Club and League. We look forward to a busy new year where various activities have already been planned. We invite everyone, as always, to support PARC in our efforts to keep the wonderful hobby of Amateur Radio alive and interesting.

88 and 73 de Graham Reid ZS6GJR: PARC Chairman 2025

Geagte PARK Lede en Watts lesers.

Ons PARK komitee wens graag hiermee almal 'n geseende feesseisoen en 'n voorspoedige Nuwejaar. Alhoewel 2024, 'n lang jaar gevoel het, het dit tog vining verbygesnel, soos meeste van ons sal saamstem. Noudat ons aan die einde van die jaar staan, met die feesgety wat voorlê, bedank die PARK komitee alle Lede en Luisteraars vir hul gewaardeerde ondersteuning gedurende 2024. In verskeie aspekte, wat Bulletin ondersteuning, Snuffelmarkte, die PARK webwerf en sy "Swop Shop", Tydrenne en vele meer insluit, word die ondersteuning van ons eie Klublede, asook die van ander Klubs opreg waardeer. Met die 95^{ste} feesviering van die Pretoria Amateur Radio Klub volgende jaar, tesame met die dat ons die gasheer is vir die SA Radio Liga se 100 Jaarige feesviering, moedig ons alle Lede en Vriende uit om te deel in die groot mylpaal in die geskiedenis van ons Klub en die Liga. Ons sien uit na 'n besige nuwejaar waar met verskeie aktiwiteite wat reeds beplan is. Ons nooi graag, soos altyd, almal uit om PARK te ondersteun in ons pogings om die wonderlike stokperdjie van Amateur Radio lewendig en interessant te hou.

88 and 73 de Graham Reid ZS6GJR: PARK Voorsitter 2025



PARC Annual General Meeting 2024 PARK Algemene Jaarvergadering 2024

On the 7th of December 2024 the Pretoria Amateur Radio Club held its 94th Annual General Meeting. Committee- and Co-opted Members elected for the 2025 year include the following:

Graham Reid ZS6GJR: Chairman, Treasurer, Rally Coordinator and PARC Website.

Johan de Bruyn ZS6JHB: Vice Chairman, Repeaters, Club Membership and PARC Bulletins.

Irene Myburgh ZS6IEA: Secretary, SARL Bulletins and Social.

Hendri Ehlers ZS6HFE: Webmaster, Repeaters and ICASA Licensing

Louis de Wet ZS6SK: Watts Newsletter, PARC Bulletins, SARL liaison and Social.

Co-opted Members:

Alméro Du Pisani ZS6LDP: Flea-Markets, SARL Bulletin Relays and PARC Bulletins.

Pieter Myburgh ZS6PAM: Repeater Maintenance.

John Minter ZS6LED: RAE Training, Technical

Op die 7^{de} Desember 2024 het die Pretoria Amateur Radio Klub hul 94^{ste} Algemene Jaarvergadering gehou. Komitee- en Ge-koopteerde Lede verkies vir die 2025 jaar sluit die volgende in:

Graham Reid ZS6GJR: Voorsitter, Tydren Koördinerings en PARK Webwerf.

Johan de Bruyn ZS6JHB: Vise Voorsitter, Herhalers, Klub Lidmaatskap en PARK Bulletins.

Irene Myburgh ZS6IEA: Sekretaris, SARL Bulletins en Sosiaal.

Hendri Ehlers ZS6HFE: Webmeester, Herhalers en ICASA Lisensiëring.

Louis de Wet ZS6SK: Watts Nuusbrief, PARK Bulletins, SARL skakeling en Sosiaal.

Ge-koopteerde Lede:

Alméro Du Pisani ZS6LDP: Snuffelmarkte, SARL Bulletin Herleidings en PARK Bulletins.

Pieter Myburgh ZS6PAM: Herhaler Onderhoud.

John Minter ZS6LED: RAE Opleiding, Tegnies.

94th Annual General Meeting of PARC Chairman's Report: Louis de Wet ZS6SK

94^{ste} Algemene Jaarvergadering van PARK Voorsitters Verslag: Louis de Wet ZS6SK

Dear Members of the Pretoria Amateur Radio Club and Guests:
Geagte Lede van die Pretoria Amateur Radio Klub en Gaste:

Baie welkom aan almal teenwoordig en baie dankie dat julle tyd ingeruim het om die 94^{ste} Algemene Jaarvergadering van die Pretoria Amateur Radio Klub by te woon.

A hearty welcome to all present and thank you very much for all have given their time to attend the 94th Annual general Meeting of the Pretoria Amateur Radio Club.

Thank you very much to Pretoria Amateur Radio Club- and Committee Members for your support the past two years in my role as Chairman. This has been an enriching and fulfilling time to serve four years in total over the past six years. The two years serving during the pandemic was particularly difficult when PARC lost several members. However, the human spirit has prevailed and the will to survive has been demonstrated by those who are still with us. We look with great anticipation forward to the future with the 95th anniversary of PARC approaching and the celebration planned in 2025. PARC has volunteered to host the 100th anniversary of the South African Radio League and both events will take place on the 16th to the 18th of May 2025. Going

towards this exciting time laying ahead it is therefore a tremendous honor and pleasure to present my chairman's report to you today.

Silent Keys: Last year we remembered with sadness and paid tribute to PARC members Henk Stuivenberg ZS6CS / PA0STU, Menno Havelaar ZS6AGC, Johnny Scott ZS6JSS, Johannes (Attie) Reyneke ZS6REY and Hans Kappetijn ZS6KR who passed away. Fortunately, this year, we had no members who passed away.

Club Membership: PARC membership is currently at 132 active, and 8 non-active members, which is an increase of <1% compared to the membership number during 2023. It is a concern that amateur radio is not growing under our youth as we have wanted to. However, we still sincerely thank our members for their support and loyalty.

I hereby wish to thank the following Committee- and Club Members according to different categories they have contributed to the Pretoria Amateur Radio Club:

Finances: PARC sincerely thanks Graham Reid ZS6GJR for his hard work and dedication with his accurate and meticulous handling of the financial matters of the Club. His monthly updates of transactions and bank balances to the Committee is sincerely appreciated.

Secretarial: For the past four years, Irene Myburgh ZS6IEA has served with distinction on the PARC Committee as Secretary. Her accurate record taking and swift production of minutes of committee meetings have set a high standard. We sincerely thank Irene for her excellent service towards the Club.

PARC Website: Graham Reid ZS6GJR is sincerely thanked for the maintenance and administration of the PARC website, as well as liaising with the host of the domain when problems and issues arise. Hendri Ehlers ZS6HFE is thanked for his hard work as webmaster of PARC.

Swop Shop: Alméro Du Pisani ZS6LDP has taken over Swop Shop since the passing of Hans ZS6KR handling call-ins every Sunday morning after bulletins. Tjerk Lammers ZS6P / ZS1J handles this function on the PARC website. Our sincere appreciation to Alméro and Tjerk for your efforts and dedication.

Bulletins: Sunday morning bulletins is such an essential medium of Club to Member communications, relaying valuable information and news regarding Club and SARL matters. The number of Members involved is quite extensive, and we would sincerely like to thank the following people for their appreciated efforts:

Alméro DuPisani ZS6LDP: Playback of Afrikaans and English SARL bulletins and report back on Echolink listeners. Regular hosting of PARC bulletins.

Johan Lehman ZS6JPL: Providing and maintaining the Echolink and Allstar services and repeater for PARC. Periodic HF relay of bulletins.

Johan de Bruyn ZS6JHB: Editing of SARL bulletins and regular hosting of PARC bulletins.

Irene Myburgh ZS6IEA: Reading and recording of Afrikaans SARL bulletins.

Pierre ZS6PS and Corlie ZS6CHS Smit and Pierre Holtzhausen ZS6PIH, for the handling of HF call-ins on Sunday mornings and maintaining a database on the demographic distribution of listeners.

Louis de Wet ZS6SK: Regular hosting of PARC bulletins and repeats on Monday evenings.

Lastly, the past three years with access to PARC bulletins by means of Echolink, the number of bulletin listeners has increased significantly. This includes listeners from Kwazulu-Natal, Free State, Eastern, Southern and Western Cape, Mozambique, The DRC, Mali, The Netherlands, New Zealand, Australia, Switzerland and others.

Repeaters: Johan de Bruyn ZS6JHB and Pieter Myburgh ZS6PAM for keeping the repeater network operational and dealing with numerous issues such as burglaries and power outages at the sites. Johan is in regular communication with Jasco High Sites communication who maintains the repeater sites. Last year PARC members were encouraged to join a repeater maintenance team

which is going to be established in 2025 to ensure better maintenance on transceivers, feedlines and antennas. However, nothing has come of this proposal, and I again emphasize that this proposal be taken in all seriousness this coming year.

Rallies: The rally team provides an essential radio communication service at regular events, and their excellent representation of PARC is sincerely appreciated. We thank Graham ZS6GJR who is the communications coordinator with these events, as well as his support team, Joey Reid, Irene and Pieter Myburgh ZS6IEA and ZS6PAM, Willie Greyling ZR6WGR, Willie ZS6WVN and Annelie ZS6AVN van Niekerk, Roy Newton ZS6XN and his daughter Helen ZS6HN, and all other members. We also sincerely thank Johan de Bruyn for his organizational efforts behind the scenes.

Flea Markets: Our most sincere appreciation to Alméro DuPisani ZS6LDP for organising and hosting all-successful flea markets. The flea markets are always well attended by members from other clubs. In addition, we sincerely thank Irene and Pieter Myburgh ZS6IEA and Louis ZS6SK for their assistance with the preparation and selling of boerewors rolls and coffee at these events.

Contests: This past year has seen good individual participation by PARC Members in local and international contests. However the team effort and spirit has died down a bit, and PARC members are encouraged to come up with a rejoined effort to get the PARC name back up with other clubs as far as contests are concerned.

Watts: Having been the editor of Watts the past 10 years has been a tremendous pleasure, and I sincerely thank our Club Members for their treasured contributions. Vincent Harrison ZS6BTY is thanked for his monthly contributions on HF propagation. Irene Myburgh ZS6IEA is thanked for the electronic distribution of the Newsletter I have realized that Watts need not only contain radio related topics, and that articles on general science have been well received. My sincere thanks to all have contributed the past ten years.

RAE Training: John Minter ZS6LED is sincerely thanked for his hard work and contributions with RAE training and getting prospective radio amateurs registered for the examination. John has achieved getting a group of prospective hams prepared for the examination, and all of them have passed. PARC sincerely appreciates his contributions. However, it seems that the interest in amateur radio is dying down, looking at the numbers of candidates writing and passing the RAE.

Ham Spirit: We sincerely thank Alméro ZS6LDP, Pierre ZS6PS, Corlie ZS6CHS, Tjerk ZS6P / ZS1J and all for their willingness to accept tasks and carry on with them with dedication after the passing of Hans ZS6KR. Our sincere appreciation.

In conclusion, I wish to thank everyone for attending this AGM. We sincerely hope and believe that 2025 will in all ways be blessed and satisfying as this year was. However, I wish to stress this today: this Club needs young blood in leadership positions. The future Committee of PARC needs a young, strong and dedicated leader who is willing to boldly lead this Club past its 95th towards its 100th anniversary.

Thank you very much for your attendance.

Sincerely,

Louis de Wet ZS6SK

Pretoria Amateur Radio Club





PRETORIA SECTION S.A.R.L. 1929
RH Borchards (listener), ZS6V "BJ" Nyenhuis, ZU6R Len Nicholson, ZU6B Fraser Alexander, "Viv" Hicks, ZU6M Brian Scallan, B van Heerden (SABC Eng.),
ZU6K "Ronny" Levey, ZU6E "Wally" Browning, ZS6AF "Bill" Lister, "Wally" Watson,
ZU6L "Tommy" Laxton, ZU6D FH Connolly, ZU6N "Nelle" de Kock.



PARC 95

95TH ANNIVERSARY OF THE PRETORIA AMATEUR RADIO CLUB

The Pretoria Amateur Radio Club will celebrate it's 95th Anniversary on the 16th of May 2025 at the Royal Elephant Hotel & Conference Centre, Cnr Willem Botha & Wierda Rd, Eldoraigne, Centurion
Die Pretoria Amateur Radio Klub vier sy 95^{ste} Herdenking op die 16^{de} Mei 2025 by die Royal Elephant Hotel & Konferensiesentrum, Hv Cnr Willem Botha & Wierda Rd, Eldoraigne, Centurion

PARK 95

95^{STE} HERDENKING VAN DIE PRETORIA AMATEUR RADIO KLUB



DX and IOTA News

This is the third of a monthly information series on DX and IOTA News, which is also presented during Sunday morning PARC bulletins. All information and photographs are obtained from the <https://dxnews.com/> website and they are hereby credited. Where individuals are credited for their photographs which appear on the <https://dxnews.com/> website, they are also credited in this presentation.

TO0J French Guiana

Joergen, OZ0J will be active as TO0J from French Guiana, 20 - 31 December 2024. He will operate on 80 - 10m.

YB9/F5LIT Bali Island

Emmanuel, F5LIT will be active again from Bali Island, IOTA OC-022, 28 January - 18 February 2025, as YB9/F5LIT. He will operate on HF Bands.



Bali Island. YB9/F5LIT QSL.

T32TTT Kiritimati Island

T32TTT Team will be active from Kiritimati Island, IOTA OC - 024, Kiribati, starting 15 or 16 December 2024. Team - Members of the Rebel DX Group. They will operate on HF Bands with a focus on FT8 as from T22T.

P40AA Aruba

Mat, DL4MM will be active again as P40AA from Aruba Island, IOTA SA - 036, 18 - 28 January 2025. He will operate on HF Bands, CW, SSB, FT8, including activity in CQ WW 160m CW. He will operate in Single Operator Assisted Category.



Aruba. Author - Vlad Podvorny.

PJ4/K4BAI Bonaire Island

K4BAI is currently active as PJ4/K4BAI, from Bonaire Island. He is working on HF Bands.

Radio Communications by PARC Members 2024 TRAC Dullstroom Rally

The 2024 TRAC Dullstroom Rally was held on Friday to Saturday the 15th and 16th of November 2024. Pretoria Amateur Radio Club Members were led by Graham Reid ZS6GJR operating control supported by his spouse Joey. Irene Myburgh ZS6IEA again fulfilled her critical role as race secretary, while her husband Pieter ZS6PAM assisted in Car 0. Roy Newton ZS6XN and his daughter Helen ZS6HN, Louis ZS6SK and his sw Sharmaine de Wet and Willie Greyling ZR6WGR did service at several field stations during both days. Photos below focused on PARC member activities and the awards function after the rally has been concluded.



Pretoria Amateur Radio Klub Snuffelmark

PARK se laaste snuffelmark vir 2024 het plaasgevind op die 7^{de} Desember by die gebruiklike Pretoria ou Motorklub. Daar was baie verkopers en besoekers van verskeie klubs en die verkope van toerusting en worsrolle was goed gewees. Pretoria Amateur Radio Klub bedank van harte vir Alméro Du Pisani ZS6LDP vir die reël van die geleentheid en Irene Myburgh ZS6IEA, Johan de Bruyn ZS6JHB en Louis de Wet ZS6SK vir die maak en verkope van die worsrolle. Die volgende snuffelmark vind plaas op die 1^{ste} Februarie 2025 by die Pretoria ou Motorklub.



Motor Rallies: Dates of Events for 2025
Motor Tydrenne: Datums vir 2025



SARRC 2025 OFF ROAD CARS

Location	Date
Vryheid	14 - 15 March
Limpopo	27 - 28 June
Gauteng	15 - 16 August
Western Cape	19 - 20 September
Northwest / Free State	17 - 28 October
Sun City	14 - 15 November

SARRC 2025 OFF ROAD CARS

Rounds	Date
Round 1	8 February: Venue TBC
Round 2	15 March: Venue TBC
Round 3	26 April: Venue TBC
Round 4	7 June: Venue TBC
Round 5	19 July: Venue TBC
Round 6	6 September: Venue TBC
Round 7	18 October: Venue TBC
Round 8	22 November: Venue TBC

Special FIA Rally: Sun City through Mahikeng: 18 - 25 May

For More Rally information please contact the following Radio Marshalls:

Graham Reid ZS6GJR at: 083-701-0511 or greid@wol.co.za

Irene Myburgh ZS6IEA at: 082-462-6001 or irene.myburgh@outlook.com

Johan de Bruyn ZS6 JHB at: 079-333-4107 or zs6jhb@gmail.com

Long Term HF Propagation for January 2025 : Courtesy Vincent Harrison ZS6BTY

The graph below shows the predicted F-layer Maximum Usable Frequency (MUF) for propagation from Pretoria^[1] using monthly sunspot numbers from SILSO^[2].

Local Propagation (up to 500 km): The F or F2 critical frequency (f_oF_2) is the MUF for short range, near vertical incidence sky-wave (NVIS) propagation.

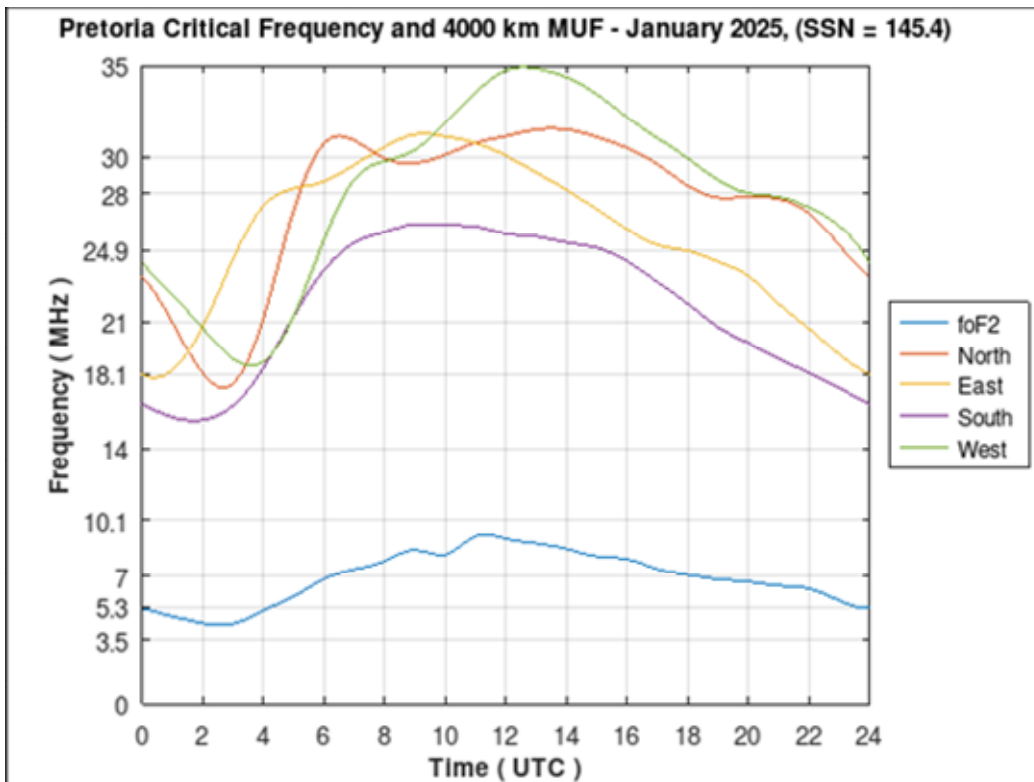
Long Distance Propagation: The MUF for a first hop of 4000 km in the cardinal directions is labeled North, East, South and West. They indicate the direction that propagation may be expected.

Worldwide Propagation Maps: <http://www.parc.org.za/index.php?page=propagation>

"Prediction is difficult, especially when dealing with the future". . . Danish Proverb. 73 Vincent, ZS6BTY

^[1]FTZMUF2: A simple method of estimating the ionospheric parameters of f_oF_2 and $M(3000)$ with the aid of a home computer - Thomas Damboldt and Peter Süßmann, Deutsche Bundespost, December 1988.

^[2] Silso 12-month forecasts of the monthly sunspot number (<http://sidc.oma.be/silso/FORECASTS/prediML.txt>)



C/O NELSPOORT & 801 MALMESBURY STR, WINGATE PARK, PRETORIA [S25.49.36 & E28.16.07]

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