

# Piscataquis Amateur Radio Club

## Regular Monthly Meeting

January 25<sup>th</sup>, 2005

Meeting called to order by club president George, WA1JMM; present were Dan, W1GHH, Ray, N1MRT, Margie, N1UCN, Eric, KB1KRK, Inez, KB1LDF, Glenn, KB1LCE, Crystal, KB1LMM, Ben, WA1PBR, Lewis, SWL-W1, Don, WA1AKV, Tom, N1OJH, Rodney, N1JRQ, Andy, N1WTQ, & Terry, N1RCU.

Guests: Tom Iverson, Piscataquis County EMA Director,  Craig, K1CDA

PARC PEAK award: For December, Ben, WA1PBR

### Old Business:

Greenville to Brownville Junction Sled Dog Race: Terry updated us on the upcoming race to be held on Saturday, February 12<sup>th</sup>. There will be radio points at Front Street, KI Gate and Hedgehog gate with net control in the Alumni Building.

### New Business:

1. St Albans Hamfest: George noted that the hamfest would be the 2<sup>nd</sup> Saturday in August.
2. Tom Iverson, new EMA Director, introduced himself
3. Net Controls: 1/26: Ben, 2/2: Howie, 2/9: Margi, 2/16: Inez
4. Piscataquis River Race: Club again agreed to undertake communications
5. Nominating Committee appointed and consists of the current club officers, ie George, Terry, Margi & Ben

Meeting adjourned

**Piscataquis Amateur Radio Club (PARC) Treasurer's Report**  
**Meeting January 25, 2005**

<b>Date</b>	<b>Description</b>	<b>Receipts</b>	<b>Expenses</b>	<b>Balance</b>
December 11, 2004	Balance Monthly meeting	0	0	1121.72
December 11, 2004	Reimburse M. Williams for Christmas Party door prizes	0	-10.00	
December 11, 2004	Reimburse B. Kittredge for Christmas Party door prizes	0	-10.00	
December 31, 2004	Interest Checking account	.09	0	
January 25, 2005	Total receipts and expense	.09	-20.00	
November 22, 2004	Balance Last Monthly meeting	1121.72	0	
January 25, 2005	Balance (Receipts minus expenses)	1121.81	-20.00	Total:1101.81
				Check acct: 1062.66
				Petty cash: 39.15

**Respectively Submitted**

**Margaret A, Williams, N1UCN, Treasurer**

# Piscataquis Amateur Radio Club

## Regular Monthly Meeting

February 22<sup>nd</sup>, 2005

Meeting called to order by club president George, WA1JMM; present were Ben, WA1PBR, Margie, N1UCN, Eric, KB1KRR, Glenn, KB1LCE, Inez, KB1LDF, Crystal, KB1LMM, Tom, N1OJH, Rodney, N1JRQ, Donny, WA1AKV, Ray, N1MRT, & Terry, N1RCU.

Guests: Tom & Diane Iverson; Al, KD1KK

Presentation by Tom Iverson, the new Piscataquis County EMA Director, who outlined his considerable duties under the guise of a part time position and requested the club's help for various projects in the future.

Treasurer's report: Read and accepted

Secretary's report: Read and accepted

Old business: Greenville-to-Brownville Junction sled dog race was revisited by Terry.

New business: 1. Due to time constraints topics including the Piscataquis River Race and the St. Albans Hamfest were tabled until the next meeting.

2. Net controls: 2/23: George; 3/2: Terry, 3/9: Inez; 3/16: Glenn

3. It was suggested that the club purchase hats with the club's logo on the brim and a small ground plane extending from the top in an effort to minimize RF radiation to the face.

Meeting adjourned

**Piscataquis Amateur Radio Club (PARC) Treasurer's Report**  
**Meeting February 22, 2005**

<b>Date</b>	<b>Description</b>	<b>Receipts</b>	<b>Expenses</b>	<b>Balance</b>
January 25, 2005	Balance Monthly meeting	0	0	1101.81
January 25, 2005	Reimburse Ben Kittredge, door prize	0	-21.00	
January 31, 2005	Interest Checking account	.09	0	
February 8, 2005	Bangor Hydro (12/18/04 & 1/12/05)	0	-46.70	
February 22, 2005	Total receipts and expense	.09	-67.70	
January 25, 2005	Balance Last Monthly meeting	1101.81	0	
February 22, 2005	Balance (Receipts minus expenses)	1101.90	-67.70	<b>Total: 1034.20</b>
				<b>Check acct: 1016.05</b>
				<b>Petty cash: 3.31</b>

**Respectively Submitted**

**Margaret A, Williams, N1UCN, Treasurer**

# Piscataquis Amateur Radio Club

## Regular Monthly Meeting

March 22<sup>nd</sup>, 2005

Meeting called to order by club president George, WA1JMM; present were Terry, N1RCU, Eric, KB1KRK, Ray, N1MRT, Crystal, KB1LMM, Glenn, KB1LCE, Inez, KB1LDF, Dan, W1GHH, Rodney, N1JRQ, Ben, WA1PBR, Tom, N1OJH, Priscilla, KB1EIW, & Gary, KB1EIX.

Presentation by Gary Nelson, race coordinator for the Piscataquis Canoe Race, with Terry, N1RCU, covering posts and people

Secretary's report read and accepted

Treasurer's report read by Terry and accepted

Station manager's report by N1BUG informing us that there was now a logging program installed on the club computer

### Old business:

1. Suggestion by the Nominating Committee that the meeting night be changes to the 1<sup>st</sup> Tuesday of the month to accommodate potential new officers; will readdress at next meeting
2. Potential guest speaker for June: Bo, N1REX
3. St Albans Hamfest scheduled for August 13<sup>th</sup>

### New Business:

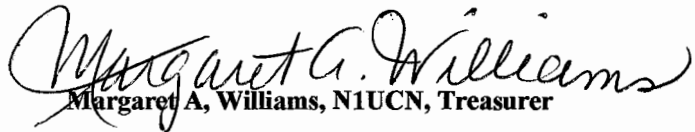
1. Moved & seconded that Paul, N1BUG, receive a \$250 grant from the club to help defray his expenses on an upcoming Dxpedition in June to Vendos Island off the Canadian coast. Motion passed unanimously. *ST. Paul*
2. Northeast QSO party in May
3. **Lewiston Hamfest March 25<sup>th</sup>-26<sup>th</sup>**
4. Net Controls: 3/23: Gary, KB1EIX, 3/30: Terry, N1RCU, 4/6: Inez, KB1LDF, 4/13: Dan, W1GHH, 4/20: Eric, KB1KRK, 4/27: George.

meeting adjourned

**Piscataquis Amateur Radio Club (PARC) Treasurer's Report**  
**Meeting March 22, 2005**

Date	Description	Receipts	Expenses	Balance
February 22, 2005	Balance Monthly meeting	0	0	1034.20
February 25, 2005	Bangor Hydro (2/9/05)	0	-19.22	
February 28, 2005	Interest Checking account	.08	0	
March 22, 2005	Bangor Hydro (3/11/05)	0	-19.64	
	Total receipts and expense	0.08	-38.86	
February 22, 2005	Balance Last Monthly meeting	1034.20	0	
March 22, 2005	Balance (Receipts minus expenses)	1034.28	-38.86	
				Total:995.42
				Check acct: 977.27
				Petty cash: 18.15

Respectively Submitted

  
 Margaret A. Williams, N1UCN, Treasurer

# Piscataquis Amateur Radio Club

## Regular Monthly Meeting

April 26<sup>th</sup>, 2005

Meeting called to order by Vice President Terry, N1RCU; present were Ray, N1MRT, Ben, WA1PBR, Margie, N1UCN, Glenn, KB1LCE, Eric, KB1KRK, Crystal, KB1LMM, Dottie, KB1FOI, Paul, N1BUG, Howie, WA1SBI, Lewis, SWL-W1, Don, WA1AKV, Tom, N1OJH.

Guests: Ron, K1HSD, Ron, W1FLV

Secretary's report read and accepted

Treasurer's report read and accepted

Station manager's report given by N1BUG

PARC REAK Awards: For February, Margie, N1UCN, for March: Inez, KB1LDF

### Old Business:

1. Piscataquis River Race, outcome reviewed by Terry, N1RCU; one weakness found was the potential for rescue
2. Report of the Nominating Committee:  
For president: Bob, KC1AU  
Vice-president: Paul, N1BUG  
Treasurer: Inez, KB1LDF  
Secretary: Glenn, Kb1LCE
3. St. Albans Hamfest: Desperately need prizes
4. Northeast QSO party
5. Club's RF amplifier was successfully sold on Ebay, thanks to N1UCN's efforts

### New business:

1. It was suggested that Field Day and the club's summer picnic be combined and held at the EOC to foster greater participation
2. Rockwood Canoe Race, May 21<sup>st</sup>, with WA1PBR organizing the club's efforts
3. Net controls: 4/26: George, 5/4: Howie, 5/11: Margi, 5/18: Dottie, 5/25: Ray

meeting adjourned

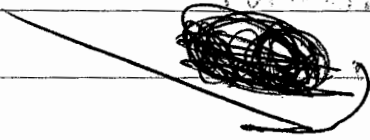
4-26-05

Wmsth @ msd mormon.com

FUN IN SUN  
Fly in

contact on 20 meters

~~XXXXXXXXXX~~



- msd mormon.com

1 up

**A** George father-in-law Suk

2 guests Hams since the 50's

Sec report

Tengut &

meeting change tabbed mtg. 1  
may meeting

Parc Peak award march Inez

Feb margre

Braver Race Banjo, kndustky

Tombo

Ben

Crystal

Enrico

Inez

Banjo club president's name

Don

Tabet

kclan Bob Safety guy PARLmer

margre - 2 hams per station



Tom Iverson

Nominating Committee

Bob Iverson - President  
Paul - Vice  
Glen - Sec  
Iver - Treas.

st. Albans ham fest  
Prizes, vendors  
13 August

may 7 & 8

- NEQS Party - ~~sat with George~~

Paul has repaired old Amp  
500W for 110 will try when old antenna  
is repaired or replaced. Repaired  
Current is 23 watts 60-120 watts  
Good receiver adj.

class F station

Field day date Last weekend  
25-1800Z 26-1000Z 25-26 of June  
may 21<sup>st</sup> Rockwood Canoe Race.  
8 people needed  
2nd year for the club  
Beautiful Country

will not go for 2nd year  
want to go next year

net control

4 may Howre

11 may Mengre

18 " Doktre

25 " Ray

Dues

1<sup>st</sup> 31  
may 2005 - April 2006

10.00 Indru

15.00 Family

15<sup>th</sup>  
may

Tour de Cure 7 am

1100H Pass to Inur

**Piscataquis Amateur Radio Club (PARC) Treasurer's Report  
Meeting April 26, 2005**

<b>Date</b>	<b>Description</b>	<b>Receipts</b>	<b>Expenses</b>	<b>Balance</b>
March 22, 2005	Balance Monthly meeting	0	0	995.42
March 31, 2005	Checking account interest	.08	0	
April 1, 2005	Ben Kittredge (Reimburse for rebar)	0	-5.76	
April 1, 2005	Copy newsletter (30X 5pagesX.02) Town of Brownville, didn't charge for 2 copies	0	-3.00	
April 1, 2005	Postage for newsletter (32X.37)	0	-11.84	
April 25, 2005	Bangor Hydro 4/10/05	0	-20.79	
April 25, 2005	T. Knowles (Reimburse for listing amplifier on Ebay)	0	-17.60	
April 26, 2005	Total receipts and expense	.08	-58.99	
March 22, 2005	Balance Monthly meeting	995.42	0	
April 26, 2005	Balance	995.50	-58.99	<b>Total: \$936.51</b>
				<b>Check acct: 933.20</b>
				<b>Petty cash: 3.31</b>

**Respectively Submitted**

**Margaret A, Williams, N1UCN, Treasurer**

**Piscataquis Amateur Radio Club**  
**Regular Monthly Meeting**  
**May 24, 2005**  
**Amended June 25, 2005**

Meeting called to order by President, George, WA1JMM present were: Dan, W1GHH; George, WA1JMM; Ben, WA1PBR; Ray, N1MRT; Margie, N1UCN; Terry, N1RCU; Bob, KC1AU; Eric, KB1KRK, Inez, KB1LDF; Glenn, KB1LCE; Crystal, KB1LMM; Tom, N1OJH; Rodney, N1JRQ; Paul, N1BUG; Howie, WA1SBI, and Don, WA1AKV.

Guests: Chris, WA1HOD, and Ron, W1FLV, both have joined our club.

Secretary's report read and accepted.

Treasurer's report read and accepted.

Station manager's report given by Paul, N1BUG: Will check out condition of club station before Field Day.

PARC PEAK Award for April is given to Eric, KB1KRK.

Club presented a gift to our dedicated outgoing president, George, WA1JMM.

**OLD BUSINESS:**

1. Meeting night: Motion was made to change meeting night to the 4<sup>th</sup> Monday of the month; Passed.
2. Rockwood Canoe Race: Poor weather conditions and small club turnout; presented by Ben, WA1PBR.
3. Field Day/Club summer picnic: Picnic will be at 4 to 5 p.m., motion made to allocate \$75.00 for food purchases by Glenn, KB1LCE; Passed.
4. Report of the Nominating Committee: There were no further nominations from the floor and the secretary is requested to cast one vote for all candidates. Bob, KC1AU, President; Paul, N1BUG, Vice president; Glenn, KB1LCE, Secretary; Inez, KB1LDF, Treasurer.

**NEW BUSINESS:**

1. QSL cards for the K1PQ club station – reconsider at next meeting.
2. Net controls for June: 6/1 Eric, 6/8 Ben, 6/15 Inez, 6/22 Margie.
3. Yankee Radio Club will be meeting at the Sea Dog Restaurant in Bangor at 1 p.m. after the Herman Hamfest.
4. Moved: That the incoming and outgoing club president and treasures shall now audit the club's financial records; Passed.
5. Moved: The club's executive committee will define the make up of a committee to review the club's financial records before the annual meeting each year; Passed.

**MEETING ADJORNED**

Ben wrote this  
one. IS

## Annual meeting-May 24<sup>th</sup>, 2005

Meeting called to order by club president, George, WA1JMM; present were Dan, W1GHH, Ben, WA1PBR, Ray, N1MRT, Margie, N1UCN, Terry, N1RCU, Bob, KC1AU, Eric, KB1KRK, Inez, KB1LDF, Glenn, KB1LCE, Crystal, KB1LMM, Tom, N1OJH, Rodney, N1JRQ, Paul, N1BUG, Howie, WA1SBI & Don, WA1AKV.

Guests: Chris, WA1HOD & Ron, W1FLV (now a new member)

Secretary's report read and accepted

Treasurer's report read and accepted

Station manager's report given-will check out condition of club station before Field Day  
PARC REAK Award to Eric, KB1KRK, for April

Club presented a gift to our dedicated outgoing president, George, WA1JMM,

### Old business:

1. Re: meeting night: Motion was made to change meeting night to the 4<sup>th</sup> Monday of the month. Passed.
2. Rockwood Canoe Race: Poor weather conditions & small club turnout
3. St. Albans hamfest: August 13<sup>th</sup>-need prizes
4. Field Day/club summer picnic: Picnic will be at 4-5 PM
  - a. Motion made to allocate \$75 for food purchases by Glenn. Passed
  - b. June business meeting will be held during picnic
5. Report of the Nominating Committee:  
For: President: Bob Wilson, KC1AU  
Vice-President: Paul Kelley, N1BUG  
Secretary: Glenn Sanborn, KB1LCE  
Treasurer: Inez Sanborn, KB1LDF

There were no further nominations from the floor and the secretary was requested to cast one vote for all candidates.

### New business:

1. QSL cards for the K1PQ club station-reconsider at next meeting
2. Net controls for June: 6/1, Eric, 6/8, Ben, 6/15, Inez, 6/22, Margie
3. Yankee Radio Club will be meeting at the Sea Dog Restaurant in Bangor at 1 PM after the Herman Hamfest.
4. Moved: That the incoming and outgoing club presidents and treasurers shall now audit the club's financial records. Passed
5. Moved: That the club's executive committee will define the make up of a committee to review the club's financial records before the annual meeting each year. Passed

Meeting adjourned

Dokter out sick 2 wks

1905 - meeting to Order  
introductions

old minutes

Treasurer's report \$861.28

Signature Card for incoming officers  
Station Managers Report

Antenna tune up for field day

Aprs interference from other Equip  
at Repeater site, talks ongoing.

Repeater antenna to be replaced Soon.

Crystal Sawborn gave invite to all  
club members for grad.

KB1KRK <sup>Park's</sup> ~~Peak~~ Peak for April.

KCIAU - Bob brought up issues about  
meeting dates, room acoustics. QSL cards  
Trustee Book Audit

meeting day discussed Marger motioned  
4th Monday. Seconded, Passed

Ben gave River Race Report  
Short handed, unsafe with shortage  
of people. Race dynamics changed

~~Base~~ due to weather. Repeater mentioned  
for next year. If not more volunteers  
club needs to drop race.

~~Base~~ Bob, Eric, Ray, Ben, Howie

St. Albans Hamfest

Prizes still needed, coke, Home made prizes

Field day 25-26 coordinate w/ AFM  
1300 local 2500 Budget for ribs  
4-5 pm to eat. meeting will also be  
held on Sat instead of that Monday  
only on meeting

Nominating committee recommendations  
went over

One vote call - Passed

New business

QSL cards for club; move to next  
meeting. Bob will do samples

Prime state club River Race Thank You

Wet Control

N2TX 61 Eric & Ben 15 Inez 22 Margi

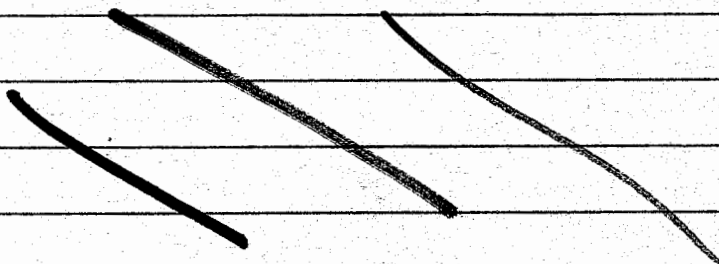
Yankee Radio club 6-4 <sup>meeting</sup>  
meeting at muddy River after  
Herman ham fest

Audit in by-Laws? Annually?

motion made In and out presidents  
& In and treasurers do audit at  
office change. It cannot be stressed  
enough if people see it,

Annual report ~~to be tabled until later~~  
~~done by~~ Executive committee  
decide a committee to do annual  
audit in April

Adjourned 8:15





**Piscataquis Amateur Radio Club (PARC) Treasurer's Report  
Meeting May 24, 2005**

<b>Date</b>	<b>Description</b>	<b>Receipts</b>	<b>Expenses</b>	<b>Balance</b>
April 26, 2005	Balance Monthly meeting	0	0	936.51
April 26, 2005	Dues D. Gaudreau (2006)	10.00	0	
April 26, 2005	Dues D. Hughes (2006)	10.00	0	
April 26, 2005	Dues B. Kittredge (2006)	10.00	0	
April 26, 2005	Dues T. Lambert (2006)	10.00	0	
April 26, 2005	Dues R. Perry (2206)	10.00	0	
April 26, 2005	Dues T Knowles & M Williams(06)	15.00	0	
April 26, 2005	Dxpediton P. Kelley	0	-250.00	
April 27, 2005	Dues H. & P. Weymouth (2006)	15.00	0	
April 30, 2005	Payment Amp, Don Wondolkowski	84.50	0	
May 1, 2005	Checking account interest	.08	0	
May 5, 2005	Mail Amp/Donation T. Knowles	25.07	-25.07	
May 6, 2005	Dues Sanborns (2006)	15.00	0	
May 9, 2005	Copy newsletter (30X 5pagesX.02) Town of Brownville	0	-3.00	
May 9, 2005, 2005	Postage for newsletter (32X.37)	0	-11.10	
May 18, 2005	Dues R & P Storey	15.00	0	
May 18, 2005	Dues T. Gilotti	10.00	0	
May 18, 2005	Dues K. Knightly	10.00	0	
May 21, 2005	Bangor Hydro 5/12/05	0	-35.71	
May 24, 2005	Total receipts and expense	239.65	-324.88	
April 26, 2005	Balance Monthly meeting	936.51	0	
May 24, 2005	Balance	1176.16	-324.88	
				<b>Total: \$851.28</b>
				<b>Check acct: 802.07</b>
				<b>Petty cash: 49.21</b>

**Respectively Submitted**

**Margaret A, Williams, N1UCN, Treasurer**

**Piscataquis Amateur Radio Club**  
**Regular Monthly Meeting**  
**June 25, 2005**

Meeting called to order by President, Bob, KC1AU present were: Bob, KC1AU; George, WA1JMM; Howie, WA1SBI; Ray, N1MRT; Terry, N1RCU; Dottie, KB1FOI; Margie, N1UCN; Pam, WB1BWJ; Chris, KV1LVA; Dan, W1GHH; Ben, WA1PBR.

Guests: Irene a friend of Chris', and Howie's mom Alice Weymonth, K1VAV.

Secretary's report read and accepted. They were read by President, Bob, KC1AU since they were dropped off by Glenn, secretary, KB1LCE. Club minutes need to be amended to give newly elected officers by name and call sign.

Treasurer's report read and accepted. They were read by President, Bob, KC1AU since they were dropped off by Inez, treasurer, KB1LDF.

PARC PEAK Award none given.

**OLD BUSINESS:**

1. QSL cards for the K1PQ club station – reconsider at next meeting.
2. Net controls for June: 6/1 Eric, 6/8 Ben, 6/15 Inez, 6/22 Margie.
3. Yankee Radio Club will be meeting at the Sea Dog Restaurant in Bangor at 1 p.m. after the Herman Hamfest.
4. Moved: That the incoming and outgoing club president and treasures shall now audit the club's financial records; Passed.
5. Moved: The club's executive committee will define the make up of a committee to review the club's financial records before the annual meeting each year; Passed.

**NEW BUSINESS:**

1. Bob president brought up electing a new Club Trustee, call sign K1PQ. Since current trustee, Ernie Copeland, N1GTY, of Monson, has not been active in our club. Ben, WA1PBR, volunteered to be the new trustee.
2. A motion was made for Ben, WA1PBR, be appointed K1PQ trustee; Passed.
3. There was a discussion on the procedures for using the club's call sign. It was decided that the individual would need to discuss this use with the club trustee.
4. The audit was completed by outgoing president, George, WA1JMM, treasurer Margie, N1UCN, with incoming president, Bob, KC1AU, and treasurer, Inez, KB1LDF.
5. George, WA1JMM, brought up the Field Day bonus points; then went over all of the areas we can get points from.
6. It was discussed on staying over night during Field Day; also, not operating

more than one radio on the same band.

PARC Club Meeting Minutes for June 25, 2005

Page 2

7. George, WA1JMM, says astronauts coming over Maine. Bob, KC1AU asks if there is a schedule; George says no. Bob concerned that operators will not show up; it leaves us short handed when operators do not show up. Last year we participated in SET, but it was not published in QST. QST has left a lot of information out of magazine lately.
8. Net controls for July: 6/29 Dottie, 7/6 Bob, 7/13 Terry, 7/20 George, 7/27 Dan.

MEETING ADJORNED

6/25/05

Present were  
KCIAU, Bob  
WAWMM, George  
WALSB, Howie  
NIMRT, Ray

NIKEN, Terry  
KBIFOT,

Minutes of May 24, 2005  
meeting were read by  
President Bob Wilson as  
Secretary Glenn Sanborn  
had dropped them off.

Duffy  
NLUON  
Margie  
Pam  
WBIBUS  
Chris  
KBILVA

Treasurer's Reports

851.63

837.04

14.59

Dan  
WIGTH  
Ben  
WAPBR

Treasurer's report accepted.

Secretary's report needs to  
amended to add officers  
elected by name

Margie said she spent

Guests were a friend of  
Chris, Irene +  
Howie's Mom KL VAV  
Alice Weymouth

Discussion was brought up by  
Bob Wilson, Pres.  
reference a trustee for the Club

Call sign KIPQ,  
currently Ernire Copeland, Mon  
NIGTY is the trustee. Since he has not  
been active in our club.  
Ben Kittridge, WA7PR  
volunteered to be the new.

Motion was made that  
Ben be appointed KIPQ  
trustee.

— Discussion was made  
on the procedure for using club's  
call sign. Indiv. would need to  
discuss with trustee.  
The audit was completed  
by outgoing pres, treasurer  
with incoming

George Dean brought  
up the Field Day bonus  
points.

Requested media to  
show up Observer, BD, +  
Moosehead messenger.  
Public info table.

Message to NIKAT, section  
manager for Maine will get  
us points.

Message examples for points

EDC - generator backup 100 pts

Can have another HF station

For 100 pts.

Bonus points ~~will be~~ <sup>are</sup> granted  
for elected officials

Margie, Terry Budget Committee  
+ Treasurer of Abbott.

Points can be granted because  
Ben, WA1PBR is an ME  
for Piscataquis City.

We're 2 F Maine

Band coverage available.

Discussion made about  
staying overnight.

Don't operate more than 1 radio  
on one band.

Communicate.

VAESU sent to both Sures.

Copy  
of  
this  
page  
to  
be  
sent  
to  
both  
Sures

Astronaut coming over NE.

Bob asked:

Is there a schedule?

No, George says.

Bob concerned operators  
wouldn't show up.

Leaves us short-handed  
when <sup>forks</sup> don't show up.

~~Don't know if they got it~~

Last year we participated  
in SET but it was not published  
in QST

QST left a lot of  
info out of  
magazine - lately.

Net controls:

6/29 - Dott & KB/FOI

7/6 Bob KC/AU

7/13 Terry NRCU

7/20 George WA/JMM

7/27 Dan, WIG & H

**Piscataquis Amateur Radio Club (PARC) Treasurer's Report**  
**Meeting June 25, 2005**

<b>Date</b>	<b>Description</b>	<b>Receipts</b>	<b>Expenses</b>	<b>Balance</b>
May 24, 2005	Balance Monthly meeting	0	0	\$851.28
May 24, 2005	Dues R. Cook (2006)	10.00	0	
May 24, 2005	Dues C. Murdock (2006)	10.00	0	
May 29, 2005	Dues G. Dean (2006)	10.00	0	
June 5, 2005	Donation from Ben Kittredge for radio sold at Hermon Hamfest. Donated by Dr.	80.00	0	
June 8, 2005	Interest from Checking Acct.	.07	0	
June 10, 2005	Newsletter copies and postage given to Margie.	0	-15.04	
June 20, 2005	Ribs for Club Picnic given to Glenn	0	-69.58	
June 24, 2005	Bangor Hydro 5/12/05	0	-25.10	
June 25, 2005	Total receipts and expense	\$110.07	\$-109.72	
Mar 24, 2005	Balance Monthly meeting	\$851.28	0	
June 25, 2005	Balance	\$961.35	\$-109.72	Total: \$851.63
				Check acct: \$837.04
				Petty cash: \$14.59

Respectively Submitted

Inez Sanborn, KB1LDF  
Treasurer



**Piscataquis Amateur Radio Club**  
**Regular Monthly Meeting**  
**July 25, 2005**

Meeting called to order by President, Bob, KC1AU present were: Ben, WA1PBR; Dan, W1GHH; Ray, N1MRT; Inez, KB1LDF; Glenn, KB1LCE; Crystal, KB1LMM; Eric, KB1KRK; Bob, KC1AU; Margie, N1UCN; Terry, N1RCU; George, WA1JMM; Dottie, KB1FOI; Howie, WA1SBI; Don, WA1AKV; Tom, N1OJH, Ron, W1FLV.

Secretary's report read and accepted. The amended May 24, 2005 secretary's report was also accepted.

Treasurer's report read and accepted.

PARC PEAK Award for May was Howie, WA1SBI, and for June was Ben, WA1PBR. Ben also, holds the new record for the most check-ins for a net.

Station manager's report given by Paul, N1BUG: New repeater frequency will be 147.105 with a + 600 offset and a 103.5 tone hopefully the change will occur next week. He also, discussed several other options with the repeater.

**OLD BUSINESS:**

1. Bob president brought up electing a new Club Trustee, call sign K1PQ. Since current trustee, Ernie Copeland, N1GTY, of Monson, has not been active in our club. Ben, WA1PBR, volunteered to be the new trustee.
2. A motion was made for Ben, WA1PBR, be appointed K1PQ trustee; Passed.
3. There was a discussion on the procedures for using the club's call sign. It was decided that the individual would need to discuss this use with the club trustee.
4. The audit was completed by outgoing president, George, WA1JMM, treasurer Margie, N1UCN, with incoming president, Bob, KC1AU, and treasurer, Inez, KB1LDF.
5. George, WA1JMM, brought up the Field Day bonus points; then went over all of the areas we can get points from.
6. It was discussed on staying over night during Field Day; also, not operating more than one radio on the same band.
7. George, WA1JMM, says astronauts coming over Maine. Bob, KC1AU asks if there is a schedule; George says no. Bob concerned that operators will not show up; it leaves us short handed when operators do not show up. Last year we participated in SET, but it was not published in QST. QST has left a lot of information out of magazine lately.
8. Net controls for July: 6/29 Dottie, 7/6 Bob, 7/13 Terry, 7/20 George, 7/27 Dan.

NEW BUSINESS:

1. St. Albans Hamfest: George discussed the details.
2. Moved: A \$150.00 Gift Certificate for Grand Prize. Motion amended to be a HRO Gift Certificate; Passed.
3. Work assignments for the Hamfest: Bob, Terry, and Margie – Gate; Martin - Talk-in; George, Dan, Howe, Ray, and Ben – Floaters to be used wherever needed.
4. Net Controls for August: 7/27 Margie, 8/3 Ben, 8/10 George, 8/17 Inez, 8/24 Eric.
5. Paul discussed the cancellation of the Dxexpediton and the return of the money donated by the club.
6. Moved: Allow Paul to keep \$100.00 for the cost of the repeater change. Motion amended to be the full \$250.00; Passed.
7. K1PQ QSL cards: They were passed around and changes were discussed. Ben, Club Trustee will have the cards after changes are made by Bob.
8. Moved: All club members with dues past due for 2004 and older to be dropped. Motion amended to be to also say all members with dues past due one year will be dropped; Passed.
9. Moved: Donated equipment would be used for the repeater and all extra equipment would be sold at the Hamfest.
10. Send a letter of thanks to Karl Smith, N1GNN, for the equipment he donated to the club.
11. 100 Mile Wilderness Dogsled race on February 11, 2006 was discussed. Ben will be the coordinator for the race. To be discussed at next meeting.
12. ARES is being discontinued and becoming ECOM through Homeland Security. As more information becomes available it will be discussed.

MEETING ADJORNED

PISCATAQUIS AMATEUR RADIO CLUB MEETING  
JULY 25, 2005  
MINUTES

May's Park Peak Award was Howie,

called to Order 7:02 PM

minutes Read - Approved

treasurer report read and accepted

Bob brought up the ham fest  
George discussed the details  
Grand Prize \$1500 Gift Cert.  
Raffle? ideas?

motion made by Terry for Gift  
Cert. Bob commended to H.R.O.  
Approved

Bob brought up work assignments  
for Hamfest.

Bob - front Gate collecting money  
George - floating  
ticket sales - Terry, Margie, Bob  
talk-in - Martin  
floaters - Don, Howie, Ray, Ben,

# Net Control

7-27 margre

8-3 Ben

8-10 George

8-17 Perez

8-24 Eric

Bob brought up Repeater status  
Turned over to NIBUG

142.105 + 600 offset 103.5 tone  
By next week

Paul discussed Several options  
with repeater and cancellation  
of Oxeprdetion.

George made a motion to  
pay \$100 to paul for the freq.  
change costs. Seconded

George ammended the motion  
to \$250<sup>00</sup> passed

K/PQ call Sign - Ben is now  
trustee card info was discussed

Bob brought up past dues.  
drop people who have not  
paid

Margie made a motion  
to drop any body who has not  
been paying dues since 04 passed  
Perry made a motion that if  
dues are delinquent more than 1 year  
you are dropped passed

Bob brought up several pieces  
of Radio Equip donated

George made a motion that  
Paul use what he can and sell  
the rest at the ham fest

100 mile wilderness sled run  
Ded shed Race 8-11-06  
discussed by Perry  
Ben is the coordinator

Artis is going away  
becoming C-Com - Homeland  
Security

PARE for June to Ben  
to check in

motion to adjourn - Passed

NIGAN  
thank you  
Carol

7/25/05

Name Call Qth

Ben WAIPBR

Dan WIGHT H Sebec

Ray NIMPT

Inez KBL LDF SOUTH LAGRANGE

Glenn KBL LCE

Eric KBL KRK

Crystal KBL LMM

Bob KCLAG Monson

Margie NIUCN Brownville Junction

Terry NIRC U

Geary WAJMM Brownville Jct

Dottie K61 Fo: Milo

Howie WAISBI Abbot

Don WAIAKV Herman

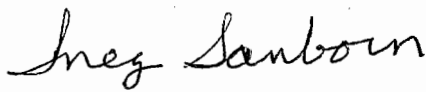
Tom NIOJH Bangor

Ron WIFLV Winterport

**Piscataquis Amateur Radio Club (PARC) Treasurer's Report  
Meeting July 25, 2005**

<b>Date</b>	<b>Description</b>	<b>Receipts</b>	<b>Expenses</b>	<b>Balance</b>
June 25, 2005	Balance Monthly meeting	0	0	\$851.63
July 25, 2005	Bangor Hydro 6/11/05	0	-21.65	
July 25, 2005	Interest from Checking Acct.	.07	0	
July 25, 2005	Newsletter copies and postage given to Margie to make up a total of \$15.58.	0	-.54	
July 25, 2005	Total receipts and expense	\$ .07	\$ -22.19	
June 25, 2005	Balance Monthly meeting	\$851.63	0	
July 25, 2005	Balance	\$851.70	\$ -22.19	<b>Total: \$829.51</b>
				<b>Check acct: \$815.46</b>
				<b>Petty cash: \$14.05</b>

Respectively Submitted



**Inez Sanborn, KB1LDF  
Treasurer**

**Piscataquis Amateur Radio Club**  
**Regular Monthly Meeting**  
**August 22, 2005**

Meeting called to order by President, Bob, KC1AU present were: Inez, KB1LDF; Bob, KC1AU; Dan, W1GHH; Ben, WA1PBR; Dottie, KB1FOI; Howie, WA1SBI; Ray, N1MRT; Rodney, N1JRQ; Ron, W1FLV; Don, WA1AKV; Margie, N1UCN; Terry, N1RCU.

Secretary's report read and accepted.

Treasurer's report read and accepted.

PARC PEAK Award for July is Terry, N1RCU.

Station manager's report presented by Bob KC1AU: Frequency change a 100% improvement. The repeater is being heard and hit from further distances. Also, the 440 is up and running on frequency 144.950.

**OLD BUSINESS:**

1. St. Albans Hamfest: George discussed the details.
3. Moved: A \$150.00 Gift Certificate for Grand Prize. Motion amended to be a HRO Gift Certificate; Passed.
3. Work assignments for the Hamfest: Bob, Terry, and Margie – Gate; Martin - Talk-in; George, Dan, Howe, Ray, and Ben – Floaters to be used wherever needed.
4. Net Controls for August: 7/27 Margie, 8/3 Ben, 8/10 George, 8/17 Inez, 8/24 Eric.
5. Paul discussed the cancellation of the Dxexpediton and the return of the money donated by the club.
6. Moved: Allow Paul to keep \$100.00 for the cost of the repeater change. Motion amended to be the full \$250.00; Passed.
7. K1PQ QSL cards: They were passed around and changes were discussed. Ben, Club Trustee will have the cards after changes are made by Bob.
8. Moved: All club members with dues past due for 2004 and older to be dropped. Motion amended to be to also say all members with dues past due one year will be dropped; Passed.
9. Moved: Donated equipment would be used for the repeater and all extra equipment would be sold at the Hamfest.
10. Send a letter of thanks to Karl Smith, N1GNN, for the equipment he donated to the club.
11. 100 Mile Wilderness Dogsled race on February 11, 2006 was discussed. Ben will be the coordinator for the race. To be discussed at next meeting.
12. ARES is being discontinued and becoming ECOM through Homeland Security. As more information becomes available it will be discussed.



OLD BUSINESS:

1. Letter of thanks to the Snow Devils for recognizing our 20<sup>th</sup> Annual Hamfest.
2. Tom Iverson EMA Director requests that we do an inventory of the club and get insurance. Bob, Ben, Terry, and Margie will do inventory. Then insurance will be purchased; possibly from ARRL. To be on the next agenda.
3. EOC key list: Margie will prepare a list with the names and key numbers of the keys to the EOC. It will be brought up on the Net to let people know they need to contact Margie to make arrangements to get their keys numbered. To be on next agenda.
4. Bob writing up EOC use guidelines.
5. 100 Mile Dogsled race is on 2-11-06. To be on next agenda.
5. National Public Awareness Month for Ham Radio: On 9-17-05 is the Public Awareness Day presented by Homeland Security. There will be a Ham radio communications using only emergency power from 9 a.m. ET to 12 a.m. ET.
6. SET – Simulated Emergency Test: Bob was invited to the Piscataquis Emergency Planning Committee. On October 1<sup>st</sup> & 2<sup>nd</sup>, 2005 there will be a SET. Will bring up on Net to see if our club wants to participate. To be on next agenda.
7. Emergency Communication: Working with Mr. Iverson and other entities. Training available on . To be on next agenda.
8. Net Controls for September: 8/24 Eric, 8/31 Dottie, 9/7 Bob, 9/14 Dottie, 9/21 Terry.
9. Margie to do treasurer's report for September and October; due to Inez's absence.
10. Ham Radio presentation at club meetings: different kind of nets, PSK operations, etc...

MEETING ADJORNED

PARK PEAK - July - Jerry

Letter for SNOW-DEVILS for  
reg. 20th Hamfest.

Repeater - Bob report fr. changed  
Report 100% improvement. ↓ to 60 watts.  
Hear from & hit from further.  
440 ↑ 144.950

Rooster update good and accepted Tom  
Bob EOC Inventory <sup>reg. by Mr. Bob</sup> IVERSON  
EMA Div and show  
proof of Ins.  
Ben assist on Inventory  
Bob, Margie, Jerry  
date in fall →  
Ins. - ARRL - will decide after  
inventory.

Bob  
Keys for access to EOC:  
Key list - assign #15 to keys -  
sign in sheet for EOC use under  
K1PQ or use your own call-sign,  
FCC ~~rules~~ → EOC Guidelines  
for operating guidelines in  
Newsletter. Guidelines being  
written up by Bob.  
Key list - put out on Net.

100 steel road - 11-06

9-17-05 public awareness Day  
by Homeland Security  
Sept. Nat. awareness month  
last drill in 1987 exc.

~~9~~ 9-17-05

9AM ET → 12AM ET

Non comm. power (Emergency power)  
Ham event (Communication)

Pis.  
committee

Planning

10-12-05 (SET Simulated Emer.  
Emergency (SET) Test)  
Bring up on net do we want to  
partipate

Emergency Comm. → Mr. Iverson  
working w/ other intentes  
Bob talked w/ sheriff

~~Bob~~ training for this

SKY Warm

P www.ready.gov & put in  
Do training as a club newsletter

~~Margie~~

## Net Control

8/24

Eric

8/31

Dottie

9/7

Bob

9/14

Dottie

9/21

Jerry

Margie to do Treasure Report  
for Sept. & Oct.  
Put Margie on Checking A/c.

Ben-Ham radio presentations at club meetings.  
Diff. nets  
PSK operations

## Club SIGN-IN

8-22-05

1	Jay	KBL <sup>LDF</sup> <del>LD</del>	LaGrange
2	Bob	KCIAU	Monson
3	Don	WIGHA	Sebec
4	BEN	WAIPBR	Milo
5	Dottie	Kb1Po;	Milo
6	Maule	WAISBI	Abbot
7	Ray	NIMPT	Harmony
8	Sammy	KB3KQZ	Potomac, MD
9	BOB PERRY	NITRB	Henn
10	Ron Cook	WIFLV	Winterport
11	Don Gaudreau	WAIRV	Hennon
12	Margie Williams	NLUEN	Brownville
13	Terry Knowles	NIRCU	11

**Piscataquis Amateur Radio Club (PARC) Treasurer's Report**  
**Meeting August 22, 2005**

<b>Date</b>	<b>Description</b>	<b>Receipts</b>	<b>Expenses</b>	<b>Balance</b>
July 25, 2005	Balance Monthly meeting	0	0	\$829.51
July 25, 2005	Money to George to purchase grand prize for Hamfest; HRO Gift Certificate.	0	-150.00	
August 13, 2005	Hamfest building rent to Snow Devils.	0	-200.00	
August 13, 2005	T-shirt sales	8.00	0	
August 13, 2005	Equipment sales	64.00	0	
August 13, 2005	Raffle tickets	5.00	0	
August 13, 2005	50/50 raffle tickets	45.50	0	
August 13, 2005	Gate proceeds	641.00	0	
August 13, 2005	Club dues from John Anderson	10.00	0	
August 22, 2005	Interest from checking account	.07	0	
August 22, 2005	Total receipts and expense	\$773.57	\$-350.00	
July 25, 2005	Balance Monthly meeting	\$829.51	0	
August 22, 2005	Balance	\$1603.08	\$-350.00	<b>Total: \$1253.08</b>
				<b>Check acct:\$1239.03</b>
				<b>Petty cash: \$14.05</b>

**Net Proceeds from Hamfest is \$413.50**

**Respectively Submitted**



**Inez Sanborn, KB1LDF**  
**Treasurer**

**Piscataquis Amateur Radio Club**  
**Regular Monthly Meeting**  
**September 26, 2005**

Meeting called to order by President, Bob, KC1AU present were: Don, WA1AKV; Tom, N1OJH; Ron, W1FLU; Bob, K1DDC; Howie, WA1SBI; Terry, N1RCU; Margie, N1UCN; Rodney, N1JRQ; George, WA1JMM; Glenn, KB1LCE.

Guest:

Secretary's report read and accepted.

Treasurer's report read and accepted.

*AUGUST*  
PARC PEAK Award for ~~September~~ is Dottie, KB1FOI.

**OLD BUSINESS:**

1. Letter of thanks to the Snow Devils for recognizing our 20<sup>th</sup> Annual Hamfest.
2. Tom Iverson EMA Director requests that we do an inventory of the club and get insurance. Bob, Ben, Terry, and Margie will do inventory. Then insurance will be purchased; possibly from ARRL. To be on the next agenda.
3. EOC key list: Margie will prepare a list with the names and key numbers of the keys to the EOC. It will be brought up on the Net to let people know they need to contact Margie to make arrangements to get their keys numbered. To be on next agenda.
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7. Emergency Communication: Working with Mr. Iverson and other entities. Training available on [www.ready.gov/](http://www.ready.gov/). To be on next agenda.
8. Net Controls for September: 8/24 Eric, 8/31 Dottie, 9/7 Bob, 9/14 Dottie, 9/21 Terry.
9. Margie to do treasurer's report for September and October; due to Inez's absence.
10. Ham Radio presentation at club meetings: different kind of nets, PSK operations, etc...

PARC Club Meeting Minutes for September 26, 2005

Page 2

NEW BUSINESS:

1. PARC below 50% ARRL membership we will lose benefits for club and members.
2. The club QSL cards were discussed, bring up next meeting.
3. 100 Mile Dog Sled Race mentioned, bring up next meeting.
4. Key roster for new keys.
5. FCC State Planning Training Exercise, October 22, 8 a.m. to noon. This will not be a surprise weather event. We will assign locations for club. There will be a 2 meter radio in the EOC. Weather choice will be made by NOAA. We need to contact NOAA.
6. Bob spoke of community and state action plans.
7. Net Controls:

George	9-28
Howie	10-5
Margie	10-12
Glenn	10-19
Terry	10-26
8. Next meeting October 24<sup>th</sup>.
9. Bob discussed presentations we need a projector and a laptop.
10. PARC "SPEAK" awarded to George, WA1JMM.

MEETING ADJORNED



Sept 26<sup>th</sup>

meeting call to Order 7:03  
old min. motioned & approved  
Treasurer motioned & Approved

new minutes

PAGE below 50% Arri membership

Bennis for club & member

Qsh cards to Ben

100 mile sled race

keys

FCC state planning 10-22  
Training Exercise

not a Surprise - weather event

8:00 AM Assign locations  
for club. ~~Ferry~~

2 meter in EOC overrun by  
weather - (NOAA)

need to contact NOAA

Bob spoke of Community - stat.  
action plan

at control

9-28

George

10-5

Howie

10-12

Margie

10-19

Glenn

10-26

Terry

Oct 24<sup>th</sup> next meeting

Bob discussed presentations  
need a projector & a lap top

PARE Peak Sept. - Dottie

PARE "Speak" award - George

meeting Adjourned  
2:40

9/26/05

Don Gaudreau	WALAKV	Herman
Tom Lambert	N/OSH	BAN/90V
Ron Cook	WIFLU	Butlerport
Bob Turnbull	KSDOC	athens
R. Rees	NIMTL	Hwy
Howie		
Perry		
Margie		
RAHET	NITRQ	Herman
Bob Culson	LCIAC	
George		

**Piscataquis Amateur Radio Club (PARC) Treasurer's Report**  
**Meeting September 26, 2005**

<b>Date</b>	<b>Description</b>	<b>Receipts</b>	<b>Expenses</b>	<b>Balance</b>
August 22, 2005	Balance Monthly meeting	0	0	\$1253.08
August 24, 2005	Bangor Hydro 7/11/05	0	-23.20	
August 31, 2005	Interest from Checking Account	.07	0	
September 20, 2005	Bangor Hydro 8/9/05	0	-27.79	
September 26, 2005	Total receipts and expense	\$.07	\$-50.99	
August 22, 2005	Balance Monthly meeting	\$1253.08	0	
September 26, 2005	Balance	\$1253.15	\$-50.99	<b>Total: \$ 1202.16</b>
				<b>Check acct:\$1188.11</b>
				<b>Petty cash: \$14.05</b>

**Respectively Submitted**

**Inez Sanborn, KB1LDF**  
**Treasurer**

**Piscataquis Amateur Radio Club (PARC) Secretary's Report  
Meeting, October 24, 2005**

Bob Wilson, KC1AU, President called the meeting to order at 7:05 PM. There was no secretary's report available. Margie Williams, N1UCN, Treasurer Pro Tem presented the treasurer's report, which was accepted as read.

Bob announced that there were only 2 EOC keys available to the club. For now, Ben Kittredge and Terry Knowles/Margie Williams would be the holders of the keys. Members are asked to call them to get access to the EOC.

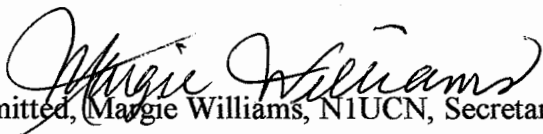
President Bob said the SET went well. He thanked those who participated: N1UCN, WA1JMM, N1RCU, WA1PBR, KB1EIX, and KC1AU. Bob discussed that the club should practice passing message traffic. Bryce Rumery, K1GAX, State Emergency Coordinator (SEC) wants to practice message traffic quarterly. Margie agreed to email the SET report once Bob sent her a Word document via email.

Reference Emergency Communications (ECOM), Bob stated that County's emergency management, FEMA, and MEMA are all taking a different slant. ARRL still has ARES/RACES. ARRL has ECOM classes online.

Bob Turnbull gave a quick class on bandwidth. He asked the group what subjects they would like to see taught in the future. The top selections were DX, Digital communication, and antennas.

Seven visitors were introduced to include 6 from the Metilly family and Josh Dillon. Ben, WA1PBR is again being an Elmer to this group.

The meeting ended with Margie sharing the birthday cake Terry made her with the group as it was her 50<sup>th</sup> Birthday.

  
Respectfully Submitted, Margie Williams, N1UCN, Secretary Pro Tem

# PARC Attendees 10/24/2005

Name	Location	Call Sign
Margie	BJ	NIUCN
Don	Herman	WAZAKV
Ben	Milo	WAI/PBR
Dan	DC	WIGHTH
Terry	Brownville Jct	NIRCU
Ray Roblis	Herman ME	NIMAT
Ron Cook	Winterport ME	WIFLY
RODNEY PERRI	Herman	NI TRQ
Isaiah Metilly	Milo	
Jonathan Metilly	Milo	
JOSH DILLON	milo	
Josiah Metilly	milo	
Andrew metilly	milo	
Bob T.	Athens	KIDDC
Gary Metilly	Milo garymetilly@yahoo.com	NIVFL
Nancy Metilly	Milo nmetilly@yahoo.com	
Bob Wilson	Monson	KCIAU

## CHANNEL CAPACITY

D Slepian, a colleague at the Bell Laboratories wrote:  
Probably no single work in the 20<sup>th</sup> century has more profoundly altered man's understanding of communication than C E Shannon's article, "A mathematical theory of communication", first published in 1948.

The Shannon-Hartley theorem states that the channel capacity is given by

$$C = B \log(1 + S/N)$$

*bits/sec* *BW* *3300Hz*

Where C is the capacity in bits (binary digits) per second, B is the bandwidth of the channel in Hertz, the logarithm is to the base 2, and S/N is the signal-to-noise ratio.

A logarithm is the power (or exponent) to which we must raise one number to obtain another. For use in the above equation, we are interested in the logarithm of numbers greater than one. If we take the base equal to 2, we may construct the following table:

Number:	1	2	4	8	16	32	64	128	256	512	1024
Logarithm:	0	1	2	3	4	5	6	7	8	9	10

Note that in the absence of a signal, the channel capacity is zero. Note also that when the signal level is equal to the noise level, the channel capacity is equal to the bandwidth. For the channel capacity to be ten times the bandwidth, the signal level must be 1023 times the noise level.

The base of the logarithm specifies the units associated with the measure of information. If the logarithm has the base e, then the units are nits.

### References:

<http://cm.bell-labs.com/cm/ms/what/shannonday/paper.html>

An Introduction to the Principles of Communication Theory  
John C. Hancock, Purdue Univ., McGraw-Hill 1961

Presented by K1DDC at the Piscataquis Amateur Radio Club meeting on  
October 24, 2005.

Edward Howard  
Armstrong,  
WWI

Inventor  
Prof at  
Columbia  
Univ.

vacuum  
tube  
radio  
transmitter  
F.M.T.  
Bunsen  
burner  
the  
base  
of  
the  
logarithm

eccentric

faster  
the  
code  
strong  
cycle

bandwidth  
small

voice  
large  
bandwidth

## CHANNEL CAPACITY

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Note that in the absence of a signal, the channel capacity is zero. Note also that when the signal level is equal to the noise level, the channel capacity is equal to the bandwidth. For the channel capacity to be ten times the bandwidth, the signal level must be 1023 times the noise level.

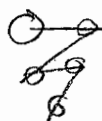
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<http://cm.bell-labs.com/cm/ms/what/shannonday/paper.html>

An Introduction to the Principles of Communication Theory  
John C. Hancock, Purdue Univ., McGraw-Hill 1961

Presented by K1DDC at the Piscataquis Amateur Radio Club meeting on October 24, 2005.





**Piscataquis Amateur Radio Club (PARC) Treasurer's Report  
Meeting October 24, 2005**

<b>Date</b>	<b>Description</b>	<b>Receipts</b>	<b>Expenses</b>	<b>Balance</b>
September 26, 2005	Balance Monthly meeting	0	0	\$1202.16
September 26, 2005	Dues new ham, Bob, K1DDC (2006)	10.00	0	
October 24, 2005	Reimburse B. Kittredge, 2 meter radio and power supply for EOC	0	-296.00	
October 24, 2005	Total receipts and expense	\$10.00	\$-296.00	
September 26, 2005	Balance Monthly meeting	\$1202.16	0	
October 24, 2005	Balance	\$1212.16	\$-296.00	<b>Total: \$ 916.16</b>
				<b>Check acct: \$892.11</b>
				<b>Petty cash: \$24.05</b>

**Respectively Submitted**

**Margaret A. Williams, N1UCN  
Treasurer, Pro tem**

**Piscataquis Amateur Radio Club**  
**Regular Monthly Meeting**  
**November 28, 2005**

Meeting called to order by acting President, Terry, N1RCU present were: Eric, KB1KRR; Dan, W1GHH; Ben, WA1PBR; Jonathan, KB1MUJ; Josh, KB1MUO; Margie, N1UCN; Dottie, KB1FOI; Gary, KB1MUG; Nancy, KB1MUK; Andrew, KB1MUI; Josiah, KB1MUH; Isaiah, KB1MUL; Ron, W1FLU; Rodney, N1JRQ; Tom, N1OJH; Don, WA1AKV; Christopher, WA1HOD; Inez, KB1LDF.

Guest: Aryel and Elizabeth Sanborn, daughter and granddaughter of Glenn and Inez Sanborn.

Secretary's report read and accepted.

Treasurer's report read and accepted.

PARC PEAK award for ~~November~~ <sup>OCTOBER</sup> Glenn, KB1LCE.

**OLD BUSINESS:**

Given by Margie since she took the minutes for the October 24, 2005 meeting.

**NEW BUSINESS:**

1. 100 Mile Dog Sled Race February 11, 2006, need workers for Greenville side of race this year.
2. Six new hams graduated:

Isaiah	KB1MUL
Andrew	KB1MUI
Josiah	KB1MUH
Josh	KB1MUO
Nancy	KB1MUK
Gary	KB1MUG
3. Ben requested we purchase four 2 meter Handi talkies for the new hams under 18 years of age. Cost is total \$436.00, that is cost plus postage; passed.
4. Dan's last meeting moving to one of his son's in New Jersey.
5. Christmas party to be 10<sup>th</sup> or 17<sup>th</sup> of December. Dottie will check on dates the restaurant is available.
6. Inez will be emailing member roster and PARC Call-up sheet to members.
7. Keys – two issued to Ben and Terry for the EOC. The EOC is unlocked during Meals for me Monday through Friday from 8 a.m. to 12:30 p.m.
8. Net Controls:

Gary	11-30
Dottie	12-7
Ben	12-14
Terry	12-21
Howie	12-28

**MEETING ADJORNED**

Nov. 28, 2005

Call to order

Minutes read and passed

Treas. Rep. read and passed

Guests - Angel & Elizabeth Sanborn,  
(Glenn & Meg Sanborn's daughter & granddaughters)

New Items Business

100 mile dog sled race - Greenville <sup>workers for</sup>  
~~love~~

2-11-06 race date

Graduate 6 new Hams

Isaiah KBL MUK

Andrew KBL MUI

Joshiah KBL MUK

Josh KBL MUD

Nancy KBL MUK

Larry KBL MUG

\$109 ea + Postage EX-150 5 watts <sup>recharged</sup>

#436.00 4 - 2m - Handi talkies

for under 18 for new Hams. passed

Dan's last meeting moving to  
one son's - in Jersey.

Christmas party - 10th & 17th  
Dottie will check on dates.

My brought ~~to~~ Member Roster

Keys (Murdoch) I issued - keys

Ben & Jerry

M-F meals for me 8-12:30 pm

Wed - weekly on air meeting  
Net Call

Nov. 30 Gary

Dec. 7 Dottie

Dec. 14 Ben

Dec. 21 Howie Jerry

Dec. 28 Jerry Howie

PARC Peaks <sup>awaal</sup> Oct. Glenn Sauborn

Nov.

7:42

11/20/05

name

Call

location

1	Eric	KB1 KKK	Lagrange
2	Dan	WIGHH	Sebec
3	Ben	WAIPBR	Palm Beach
4	Jonathan	KBIMUS	Milo
5	Josh	KBIM40	Milo
6	Margie	NIUCN	BJ
7	Dottie	KB1foi	milo
8	Gary	KBIMUG	Milo
9	Nancy	KBIMUK	milo
10	Andrew	KBIMUT	milo
11	Josiah	KBIMUH	milo
12	Isaiah	KBIMUH	MIL0
13	Ron	WIFLU	WINTERPORT
14	Reuben Perry	NIJRA	Wadsworth
15	Don Lambert	NI0JH	BANGOR
16	Don Gaudreau	WAZAKV	Herron
17	Christopher Murdoch	WA1HOD	D-F
18	Greg	KB1LDF	La Grange
19	Jerry	NI RC V	B. J.

**Piscataquis Amateur Radio Club (PARC) Treasurer's Report**  
**Meeting November 28, 2005**

<b>Date</b>	<b>Description</b>	<b>Receipts</b>	<b>Expenses</b>	<b>Balance</b>
<b>October 24, 2005</b>	<b>Balance Monthly meeting</b>	<b>0</b>	<b>0</b>	<b>\$916.16</b>
<b>November 28, 2005</b>	<b>Total receipts and expense</b>	<b>0</b>	<b>0</b>	
<b>October 24, 2005</b>	<b>Balance Monthly meeting</b>	<b>\$916.16</b>	<b>0</b>	
<b>November 28, 2005</b>	<b>Balance</b>	<b>\$916.16</b>	<b>\$-0</b>	<b>Total: \$ 916.16</b>
				<b>Check acct: \$892.11</b>
				<b>Petty cash: \$24.05</b>

**Respectively Submitted**

**Margaret A. Williams, N1UCN**  
**Treasurer, Pro tem**