INTRODUCTION

Good (...), my name is (...) calling on behalf of the Bureau of Meteorology from Market Solutions, a social and market research company. Today we are conducting a study to collect feedback on the community use and perception of weather information. The research will be used to both measure and improve the Bureau’s products and services.

For this interview, we need to speak to the person in your household who is aged 16 years or older who had the last birthday - would that be you?

(SCHEDULE CALLBACK - DO NOT SUBSTITUTE FOR ANOTHER HOUSEHOLD MEMBER)

I want to reassure you that your answers will be completely confidential. Only combined results will be provided to the Bureau to help them improve their service. I also need to let you know that my supervisor may listen to parts of this interview to assist in quality control monitoring. The interview will take about 10 minutes - may I continue now?

CONTINUE ................................... 1
Schedule Callback ....................... 2
Refused .................................... 3
Non qualifying ............................. 4
Government/Business .................... 5
Terminated early .......................... 6
Non working number ..................... 7
Communication difficulty ............... 8
No contact on 5 attempts ............... 9
Duplicate ................................. 10

SECTION 1: DEMOGRAPHICS

Q.1. Firstly we have just a few questions to ensure we have a good cross section of the community. RECORD GENDER AUTOMATICALLY.

Male ........................................ 1
Female ....................................... 2

Q.2. Which of the following age groups do you fall into?

16 to 24 years .............................. 1
25 to 34 years .............................. 2
35 to 44 years .............................. 3
45 to 54 years .............................. 4
55 to 64 years .............................. 5
65 to 74 years .............................. 6
75 years or older .......................... 7
(Refused) ................................. 8
Q.3. Do you undertake paid work outdoors?

Yes .................................................................. 1
No.................................................................... 2

SECTION 2: USAGE

Q.4. Now we want to talk about accessing and using weather information. Thinking about weather information, do you typically check the weather to make decisions regarding...

(READ OUT AND CODE ONE AT A TIME) (ACCEPT MULTIPLES)

a) Personal activities such as what to wear or how to travel
b) Leisure activities such as having a barbecue or visiting places on the weekend
c) Domestic activities such as hanging out the washing or doing other work around the house
d) Special occasions such as going to a wedding
e) Ask only if work outdoors: Work activities
f) Something else (Specify)
g) (Do not check the weather) - TERMINATE

Q.5. And how often do you typically check the weather to make decisions regarding the activities you mentioned? (READ OUT)

Daily.............................................. .................. 1
2-3 days a week.................................... ........... 2
Once a week .................................................... 3
Once a fortnight............................................... 4
Once a month .................................................. 5
Once every 2-3 months................................. 6
Less often........................................................ 7

Q.6. Typically, which of the following weather types have you recently used to make decisions about your day to day activities?

(READ OUT AND CODE ONE AT A TIME) (ACCEPT MULTIPLES)

Maximum temperature .................................... 1
Minimum temperature .................................... 2
Rain............................................................. 3
Wind speed.................................................. 4
Wind direction ............................................. 5
Wind chill factor .......................................... 6
Cloud or sunshine........................................ 7
Waves or swell ............................................. 8
Hail............................................................. 9
Fog ............................................................. 10
Thunderstorms .......................................... 11
Flooding .................................................... 12
Fire danger ............................................... 13
UV Index or UV alerts ................................. 14
Snow .......................................................... 15
Frost .......................................................... 16
(None)....................................................... 17
Q.7. Have you recently used any of the following weather types to make decisions about sun protection?
(READ OUT AND CODE ONE AT A TIME) (ACCEPT MULTIPLES)

- Maximum temperature ............................................................. 1
- Minimum temperature ............................................................ 2
- Rain ..................................................................................... 3
- Wind ................................................................................... 4
- Cloud or sunshine ................................................................. 5
- Maximum UV Index ............................................................... 6
- UV alert times ....................................................................... 7
- Other (Specify) ..................................................................... 8
- (Do not use weather information to make decisions about sun protection) .......................................................... 9

Q.8. Which of the following have you used over the past 6 months to get weather information?
(READ OUT) (ACCEPT MULTIPLES)

- Free to air television .............................................................. 1
- Pay TV .................................................................................. 2
- ABC Radio, for example Radio National, Triple J, ABC FM, News Radio or ABC local ......................................................... 3
- Other radio ............................................................................ 4
- Newspapers .......................................................................... 5
- Bureau of Meteorology website ............................................. 6
- Telephone weather service from the Bureau ....................... 7
- Other websites (Specify) ....................................................... 8
- Mobile phones/ PDAs ............................................................ 9
- SMS ..................................................................................... 10
- Other (Specify) .................................................................... 11
- (None of the above) - TERMINATE ....................................... 12

Q.9. Of those you have mentioned, which one do you find to be the most valuable source of weather information to enable you to make weather related decisions?
(READ OUT ONLY ANSWERS PICKED IN PREVIOUS QUESTION) (ONE ONLY)

- Free to air television .............................................................. 1
- Pay TV .................................................................................. 2
- ABC Radio, for example Radio National, Triple J, ABC FM, News Radio or ABC local ......................................................... 3
- Other radio ............................................................................ 4
- Newspapers .......................................................................... 5
- Bureau of Meteorology website ............................................. 6
- Telephone weather service from the Bureau ....................... 7
- Other websites (Specify) ....................................................... 8
- Mobile phones/ PDAs ............................................................ 9
- SMS ..................................................................................... 10
- Other (Specify) .................................................................... 11

Q.10. Before today, were you aware that the Bureau of Meteorology has a website where you can find weather information?

(Interviewer note: Bureau’s website is: www.bom.gov.au)

- Yes - aware ........................................................................... 1
- No – not aware .................................................................... 2
SECTION 3: PERCEPTIONS

Q.11. Now we want to talk about what you think of the weather information provided. Would you say the weather information you access or receive…?

(READ OUT) (ONE ONLY)

Regularly meets your requirements ........... 1
Sometimes meets your requirements ............. 2
Never meets your requirements .................. 3
(Unsure/ can’t say) ................................... 4

Q.12. Weather information does not regularly meet requirements - otherwise skip to next question
In what way does the weather information you receive not meet your requirements?

(DO NOT READ OUT) (ACCEPT MULTIPLES)

(Interviewer note: probe forecasts/ factors e.g. temperature, rainfall etc)

Rain forecasts are inaccurate.............................. 1
Maximum temperatures are inaccurate.................... 2
Wind forecasts are inaccurate .................................. 3
Long term/ 7 day forecasts are inaccurate .................. 4
Longer term/ seasonal forecasts are inaccurate e.g. 3 months.. 5
Localised information is insufficient e.g. suburb ............. 6
More frequent/ updated information required .................. 7
Other (Specify)....................................................... 8
(Unsure/ can’t say) ................................................... 9

Q.13. Typically, how many days ahead of time do you need to know the weather forecast?

RECORD DAYS........................................____

Q.14. Typically, how many days ahead of time would you like to know the weather forecast?

RECORD DAYS........................................____

Q.15. Is the weather information available in time to meet your needs?

(READ OUT) (ONE ONLY)

Yes - Always .................................................. 1
Yes – Most of the time ..................................... 2
As often Yes as No ......................................... 3
No – Not often enough ................................. 4
No – Never .................................................... 5
(Don’t know/ can’t say) ...................................... 6

Q.16. For your needs, would you say that over the past 6 months, the weather forecasts and warnings provided by the Bureau have been…?

(READ OUT) (ONE ONLY)

Always accurate ............................................. 1
Usually accurate ............................................ 2
Accurate as often as inaccurate ......................... 3
Usually inaccurate ........................................... 4
Always inaccurate ........................................... 5
(Don’t know/ can’t say) ...................................... 6
Q.17. Generally do you think that weather forecasts and warnings are getting more accurate, less accurate or haven’t changed over the past few years?

(DO NOT READ OUT) (ONE ONLY)

- More accurate: 1
- No different: 2
- Less accurate: 3
- (Don’t know/can’t say): 4

Q.18. Think weather information is more or less accurate - otherwise skip to next question

Which part of the weather information has become (insert answer to previous question)?

(DO NOT READ OUT) (ACCEPT MULTIPLES)

- Temperature forecasts: 1
- Rain forecasts: 2
- Wind forecasts: 3
- Warnings for hail and thunderstorms: 4
- Warnings such as for fire or floods: 5
- Other weather warnings (Specify): 6
- 7 day forecasts: 7
- Longer term forecasts (e.g. 3 months): 8
- Localised information (e.g. suburb): 9
- Something else (Specify): 10
- (Don’t know/can’t say): 11

Q.19. Thinking about all aspects of weather information, how satisfied are you with the information you receive from the Bureau of Meteorology through the different sources you use, are you…? (READ OUT) (ONE ONLY)

- Very satisfied: 1
- Fairly satisfied: 2
- Neither satisfied nor dissatisfied: 3
- Fairly dissatisfied: 4
- Very dissatisfied: 5
- (Don’t know/can’t say): 6

Q.20. Less than very satisfied - otherwise skip to next section

What could be done to make you feel more satisfied with the weather information from the Bureau of Meteorology?

(PROBE FULLY) (RECORD VERBATIM)

SECTION 4: IMPROVEMENTS

Q.21. Now just a few questions about improvements the Bureau is making.

All except VIC - otherwise skip to next question

a) The term “fine” is currently used to describe when no rain is forecast. The Bureau intends to replace this term with words to describe sky conditions such as “sunny”, “cloudy” or “partly cloudy”. Do you think this change will be for the better, the worse or will make no difference in helping you understand the weather forecast?

- Better: 1
- Worse (Specify – why do you say that?): 2
- No difference: 3
b) The term “fine” was previously used to describe when no rain is forecast. The Bureau has now replaced this term with words to describe sky conditions such as “sunny”, “cloudy” or “partly cloudy”. Do you think this change is for the better, the worse or makes no difference in helping you understand the weather forecast?

- Better............................................. ................................. 1
- Worse (Specify – why do you say that?).............. 2
- No difference................................................................. 3

Q.22. The Bureau is also looking at ways of improving its forecast services by providing additional rainfall information. Which of the following rainfall information, if any, would you use to make decisions about your day to day activities? (READ OUT AND CODE ONE AT A TIME)

- Daily rainfall totals............................................. 1
- Chance of any rainfall in percentage terms .... 2
- (Would not use either).................................................. 3

CLOSE

Q23. As part of quality control procedures, someone from our project team may wish to re-contact you to verify a couple of responses you provided today. For this reason, may I please have your first name?

RECORD FIRST NAME

Q24. As this is market research, it is carried out in compliance with the Privacy Act and the information you provided will be used only for research purposes. Your answers will be combined with those of other participants, no individual responses will be identified.

We do re-contact people from time to time for related research projects. Would it be okay if we contacted you again in the future to invite you to participate in any similar research? We will only use this information to contact you to invite you to participate in research, your details will not be passed onto any third party.

IF AGREE, SAY: We will only keep your contact details on record for 12 months. You may ask to have your details removed at any time over the next 12 months.

- Agree to future research .................................................. 1
- Do not agree to future research ......................................... 2

CLOSE: That’s the end of the interview. Thank you for your time and responses. My name is (...) from Market Solutions, if you have any queries about this survey feel free to call this office during business hours – would you like the number? (Provide number if required – 03 9372 8400 and ask to speak to Danielle Jenner). If you have any general queries, you can call the Market Research Society’s Survey Line on 1300 364 830.

RECORD INTERVIEWER’S ID
AUDITING (OFFICE ONLY)

Q25. Was the date and time of interview correct?

Yes....................................  1
No.....................................  2

Q26. Was the interview recorded correctly?

Yes....................................  1
No.....................................  2

Q27. Was the interviewer courteous?

Yes....................................  1
No.....................................  2

Q28. AUDITOR'S ID

ENTER ID........................  ______