

	25-May	28-May	29-May	30-May	31-May	1-Jun	2-Jun	4-Jun	5-Jun	6-Jun	7-Jun	8-Jun	9-Jun
New Hampshire													
Nicholas Gilman	A	A	A	A	A	A	A	A	A	A	A	A	A
John Langdon	A	A	A	A	A	A	A	A	A	A	A	A	A
Massachusetts													
Elbridge Gerry	A	A	P	P	P	P	P	P	P	P	P	P	P
Nathaniel Gorham	A	P	P	P	P	P	P	P	P	P	P	P	P
Rufus King	P	P	+	P	P	P	P	P	P	P	P	P	P
Caleb Strong	A	P	+	+	P	P	+	+	P	+	+	+	+
Connecticut													
Oliver Ellsworth	A	P	P	+	P	+	+	+	+	+	+	+	+
William Johnson	A	A	A	A	A	A	P	P	P	P	P	P	P
Roger Sherman	A	A	A	P	P	P	P	P	P	P	P	P	+
New York													
Robert Yates	P	P	P	P	P	P	P	P	P	P	P	P	P
John Lansing	A	A	A	A	A	A	P	P	A	P	P	P	P
Alexander Hamilton	P	P	P	P	P	P	P	P	P	P	P	P	+
New Jersey													
David Brearly	P	+	+	+	P	P	+	+	P	P	P	P	P
Jonathon Dayton	A	A	A	A	A	A	A	A	A	A	A	A	A
William Churchill Houston	P	-	-	A	P	P	A	A	A	A	A	A	A
William Livingston	A	A	A	A	A	A	A	A	P	P	P	P	P
William Patterson	P	+	P	+	P	P	+	+	P	P	P	P	P
Pennsylvania													
George Clymer	A	P	+	+	+	+	+	+	+	+	+	+	+
Thomas Fitzsimons	P	+	+	+	+	+	+	+	+	+	+	+	+
Benjamin Franklin	A	P	+	+	P	P	P	P	+	+	+	+	+
Jared Ingersoll	A	P	+	+	+	+	+	+	+	+	+	+	+
Thomas Mifflin	A	P	?	?	?	?	?	?	?	?	?	?	?
Gouverneur Morris	P	P	P	P	?	?	?	?	?	P	?	P	
Robert Morris	P	+	+	+	+	+	+	+	+	+	+	+	+
James Wilson	P	+	+	+	P	P	P	P	P	P	P	P	P
Delaware													
Richard Bassett	P	+	+	+	+	+	+	+	+	P	P	P	P
Gunning Bedford, Jr.	A	P	P	P	P	P	P	P	P	P	P	P	P
Jacob Broom	P	+	+	+	+	+	+	+	A	A	A	A	A
John Dickinson	A	A	P	P	-	P	P	P	P	P	P	P	P
George Read	P	P	P	P	P	P	P	P	P	P	P	P	P
Maryland													
Daniel Carroll	A	A	A	A	A	A	A	A	A	A	A	A	A
Daniel of St. Thomas Jenifer	A	A	A	A	A	A	P	P	P	P	P	P	+
Luther Martin	A	A	A	A	A	A	A	A	A	A	A	A	P

James McHenry	A	P	P	P	P	P	A	A	A	A	A	A	A
John Francis Mercer	A	A	A	A	A	A	A	A	A	A	A	A	A
Virginia													
John Blair	P	+	+	+	+	+	P	+	+	+	P	+	
James Madison	P	P	P	P	P	P	P	P	P	P	P	P	P
George Mason	P	P	P	P	P	P	P	+	P	P	P	P	+
James McClurg	P	+	+	+	+	+	P	+	+	+	P	+	
Edmund Randolph	P	+	P	P	P	P	P	+	+	+	P	P	
George Washington	P	P	P	P	P	P	P	P	P	P	P	P	P
George Wythe	P	P	P	P	P	+	+	A	A	A	A	A	A
North Carolina													
William Blount	A	A	A	A	A	A	A	A	A	A	A	A	A
William R. Davie	P	+	+	+	+	+	P	+	+	+	+	+	+
Alexander Martin	P	+	+	+	+	+	+	+	+	+	+	+	+
Richard Spaight	P	P	+	P	P	+	+	+	+	+	+	+	+
Hugh Williamson	P	+	+	+	+	P	P	P	+	P	P	P	P
South Carolina													
Pierce Butler	P	P	P	P	P	P	P	P	P	P	P	P	P
Charles Pinckney	P	P	P	P	P	P	P	P	P	P	P	P	P
C.C. Pinckney	P	P	P	P	P	P	P	P	P	P	P	P	P
John Rutledge	P	P	P	P	P	P	P	P	P	P	P	P	P
Georgia													
Abraham Baldwin	A	A	A	A	A	A	A	A	A	A	A	A	A
William Few	P	P	P	P	P	+	+	+	+	+	+	+	+
William Houstoun	A	A	A	A	A	P	+	+	+	+	+	+	+
William Pierce	A	A	A	A	P	P	P	P	P	+	+	+	+

Legend

P = Present
A = Absent
? = Do not know
+ = Probably Present
- = Probably Absent

11-Jun	12-Jun	13-Jun	14-Jun	15-Jun	16-Jun	18-Jun	19-Jun	20-Jun	21-Jun	22-Jun	23-Jun	25-Jun	26-Jun	27-Jun	28-Jun
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
P	P	P	P	+	+	+	+	+	+	P	P	+	P	+	+
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	+	P	P	P	P	P	P	P	P	P	P	P	P
+	P	+	+	+	+	+	+	+	+	P	P	+	P	+	+
P	P	+	+	+	P	+	+	+	P	P	P	P	P	+	+
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	A	P	P	P	P	P	P	P	P	A	P	P	P	P	P
P	P	+	+	P	P	P	P	P	P	P	+	P	+	+	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
A	A	A	A	A	A	A	A	A	P	+	+	+	+	+	A
A	A	A	A	A	A	A	A	A	A	+	+	+	P	+	P
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A
P	P	P	P	P	P	P	P	P	P	+	+	+	P	+	P
+	+	+	?	+	+	+	+	+	+	+	+	+	?	+	+
+	+	+	?	+	+	+	+	+	+	+	+	+	?	+	+
P	P	+	?	+	+	+	+	+	+	+	+	+	P	?	P
+	+	+	+	+	+	+	+	+	+	+	+	+	?	?	?
?	?	P	?	?	?	?	?	?	?	?	?	?	?	?	?
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
+	+	+	+	+	+	+	+	+	+	+	+	+	P	+	+
P	+	+	+	+	+	P	+	P	P	P	P	P	P	+	P
P	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
P	P	+	+	+	+	+	+	+	+	P	P	+	P	+	+
P	P	+	+	+	P	+	+	+	+	+	+	+	P	+	+

A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	+	+	+	+	+	+	+	P	P	P	P	P	P	+	+
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
P	P	P	P	P	P	P	+	+	P	P	P	+	P	+	+	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
A	A	A	A	A	A	A	A	A	P	+	+	+	+	+	+	+
+	P	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
+	P	+	+	+	+	+	+	+	+	+	+	P	+	+	+	+
+	P	+	+	+	+	+	+	+	+	+	+	P	+	+	+	+
P	P	P	+	P	+	+	+	+	P	+	+	P	P	+	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	+	+	+	+	+	+	+	P	P	+	+	+	+	P	P
+	P	+	+	+	+	+	+	+	P	P	+	+	+	+	P	P
+	P	+	+	+	+	+	+	+	P	P	+	+	+	P	P	P
+	P	A	A	A	A	A	A	A	P	P	+	+	+	P	P	P

29-Jun	30-Jun	2-Jul	5-Jul	6-Jul	7-Jul	9-Jul	10-Jul	11-Jul	12-Jul	13-Jul	14-Jul	16-Jul	17-Jul	18-Jul	19-Jul
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
P	+	P	P	P	P	+	P	P	P	P	P	+	P	P	
P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	
P	P	P	P	P	P	P	P	P	P	+	P	P	+	+	P
+	+	P	+	P	P	+	+	+	P	+	P	P	+	+	P
P	P	P	P	+	P	+	P	+	P	P	P	+	+	+	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
+	P	P	+	+	P	P	P	P	P	P	P	+	P	P	+
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	A	A	A	A	A	A	A	A	A	A	?	A	A	A	A
+	P	+	-	P	P	P	P	P	P	P	P	-	P	-	P
+	P	+	+	P	P	P	P	P	P	P	P	+	P	+	P
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
P	P	P	A	A	A	A	A	A	A	A	A	A	A	A	A
P	P	P	P	P	P	P	P	P	P	P	P	P	+	+	P
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
+	P	P	+	P	+	+	+	+	+	+	+	+	+	+	P
?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?
?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?
A	A	P	P	P	P	P	P	P	P	P	P	+	+	P	P
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
+	P	P	P	P	P	P	+	+	P	P	P	+	P	P	P
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
A	A	A	A	A	A	A	P	+	P	+	+	+	+	P	+
P	P	A	+	P	A	A	P	P	A	A	A	A	A	P	+
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
+	+	P	P	P	+	+	P	P	P	P	+	+	P	P	P	+
+	+	+	+	+	+	+	+	+	+	+	+	+	P	P	P	+
+	+	P	P	P	+	P	P	P	P	P	+	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
+	+	+	A	A	A	A	A	A	A	A	A	A	A	A	A	A
+	P	P	+	P	+	+	+	P	P	P	P	+	+	P	P	P
+	+	+	+	+	+	+	+	P	P	P	P	+	+	P	P	P
+	+	+	+	+	+	+	+	A	A	A	A	P	+	P	P	P
+	+	P	P	P	+	P	P	P	P	P	P	+	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	+	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
+	+	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
+	+	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	+	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A

20-Jul	21-Jul	23-Jul	24-Jul	25-Jul	26-Jul	6-Aug	7-Aug	8-Aug	9-Aug	10-Aug	11-Aug	13-Aug	14-Aug	15-Aug	16-Aug
A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P	A	A	A	A	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	+	P	P	P	P
P	+	P	P	+	P	P	P	P	P	P	P	A	A	A	A
+	P	+	P	+	+	P	P	P	P	+	+	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	+	P	P	P
A	A	A	A	A	A	A	P	P	P	P	P	P	P	P	P
A	A	A	A	A	A	A	P	P	P	P	P	P	P	P	P
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
P	-	P	P	P	P	+	+	P	P	P	P	P	P	P	P
P	+	A	A	A	A	A	A	P	P	P	P	P	P	P	P
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
A	A	A	A	P	P	P	+	P	P	P	P	P	P	P	P
P	+	P	P	P	P	A	A	A	A	A	A	A	A	A	A
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
+	+	+	+	+	+	+	P	+	+	+	+	+	+	+	+
P	+	+	+	+	+	P	+	P	+	P	+	+	+	+	+
?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?
?	?	?	?	?	?	?	?	?	?	?	?	?	P	?	?
P	P	P	P	P	P	P	+	P	P	P	P	P	P	P	P
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
+	+	+	+	+	+	A	A	A	A	A	A	A	+	+	+
P	P	P	P	P	P	A	A	A	A	A	A	A	A	A	A
P	+	+	P	+	+	+	P	P	P	P	P	P	P	+	+
A	+	+	-	P	P	-	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
+	+	P	P	+	P	P	P	P	P	P	P	P	P	P	P
+	+	+	+	+	+	P	P	P	P	P	P	P	+	+	+
P	P	P	P	P	P	A	A	A	A	A	A	+	P	+	P

A	A	A	A	A	A		P	P	P	P	P	P	P	P	P	P	P	P	P
A	A	A	A	A	A		P	P	P	P	P	P	P	P	P	P	P	P	P
+	+	+	+	+	+		P	+	+	+	+	+	+	+	P	+	+	+	+
P	P	P	P	P	P		P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	+	P		P	P	P	P	P	P	P	P	P	P	P	P	P
P	+	-	-	-	-		A	A	A	A	A	A	A	A	A	A	A	A	A
P	P	P	P	P	+		P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P		P	P	P	P	P	P	P	P	P	P	P	P	P
A	A	A	A	A	A		A	A	A	A	A	A	A	A	A	A	A	A	A
A	A	A	A	A	A		A	A	A	A	A	A	A	A	A	A	A	A	A
P	+	+	P	+	P		+	+	+	+	+	+	+	A	A	A	A	A	A
+	+	+	+	+	+		P	+	+	+	+	+	+	+	+	+	+	+	+
+	+	P	P	+	P		+	+	+	+	+	+	+	P	+	+	+	+	+
P	P	P	P	P	P		+	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P		P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P		P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P		P	P	P	P	P	P	P	P	P	P	P	P	P
A	A	A	A	A	A		P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P		A	A	A	A	A	A	A	A	A	A	A	A	A
A	A	A	A	A	A		A	A	A	A	A	A	A	A	A	A	A	A	A

17-Aug	18-Aug	20-Aug	21-Aug	22-Aug	23-Aug	24-Aug	25-Aug	27-Aug	28-Aug	29-Aug	30-Aug	31-Aug	1-Sep	3-Sep	4-Sep
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P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

P	P	P	P	P	P	P	+	P	P	P	P	P	P	P	P	P
P	P	p	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P	P	+	P	P	P	P	P	P	P	P	P
+	+	+	+	+	+	+	-	-	A	A	A	A	A	A	A	A

P	P	P	P	P	P	P	A	A	A	A	A	A	A	A	A	A
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A

P	P	P	P	P	P	P	P	+	P	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	+	P	P	P	P	P	+	P	P
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
P	P	P	P	P	P	P	P	-	P	P	P	P	P	-	P	P
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A

+	P	+	P	P	+	+	P	+	P	P	+	P	+	+	+	+
+	+	+	P	+	+	+	P	+	+	+	+	P	+	+	+	+
+	+	P	+	+	+	+	+	+	+	+	+	+	+	+	+	+
?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?
?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?
P	+	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
P	+	P	P	P	P	P	P	+	P	P	P	P	P	+	P	P

+	+	+	+	+	+	+	+	+	+	+	+	+	+	-	+	
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	P
+	+	P	+	+	+	P	P	P	+	+	+	+	+	+	+	+
P	P	P	P	P	P	P	P	P	P	P	P	P	P	-	P	
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

+	P	P	P	P	+	P	P	P	P	+	P	P	P	+	P
+	P	+	P	+	+	P	P	P	P	+	P	P	+	+	P
P	P	P	P	P	P	P	P	P	P	P	P	P	+	+	A

P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
+	+	+	P	+	+	+	+	+	+	+	+	+	+	+	+	+
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P	+	P	P	P	P	+	P	+	P	+	P
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
P	+	P	P	P	P	P	P	P	+	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
P	+	P	P	P	P	+	+	?	P	P	P	P	P	P	P	P
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
P	+	P	P	P	P	+	+	-	-	-	-	A	A	A	A	A
P	+	P	P	P	P	+	+	?	P	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A

5-Sep	6-Sep	7-Sep	8-Sep	10-Sep	11-Sep	12-Sep	13-Sep	14-Sep	15-Sep	17-Sep
P	P	P	P	P	+	P	P	P	P	P
P	P	P	P	P	+	P	P	P	P	P
P	P	P	P	P	+	P	P	P	P	P
P	P	P	P	P	+	P	P	P	P	P
A	A	A	A	A	A	A	A	A	A	A
A	A	A	A	A	A	A	A	A	A	A
P	P	P	P	P	+	P	P	P	P	P
P	P	P	P	P	+	P	P	P	P	P
A	A	A	A	A	A	A	A	A	A	A
A	A	A	A	A	A	A	A	A	A	A
A	P	+	P	P	+	P	+	+	+	P
P	P	P	P	P	+	P	P	P	P	P
P	P	P	P	P	+	P	P	P	P	P
A	A	A	A	A	A	A	A	A	A	A
A	A	A	A	A	A	A	A	A	A	A
A	P	A	A	A	A	A	A	A	A	P
+	P	+	+	P	?	+	+	+	+	P
+	P	P	+	P	?	P	+	P	A	P
+	+	P	+	P	?	+	P	P	P	P
?	?	?	?	?	?	?	?	?	?	P
-	-	-	-	A	?	-	-	-	A	P
P	P	P	P	+	?	P	P	P	P	P
+	+	+	+	+	?	+	+	+	+	P
P	P	P	P	P	?	+	P	P	P	P
+	+	+	P	+	+	+	+	+	P	P
P	P	P	P	P	+	P	P	A	A	A
P	P	P	P	P	+	P	P	P	P	P
P	P	P	P	+	+	P	+	+	P	P
P	P	P	P	+	+	P	+	+	P	P
A	A	A	A	A	A	A	A	A	A	A

P	P	P	P		+	+	P	P	P	P	P	P
A	A	A	A	A	A	A	A	A	A	A	A	A
+	+	+	+	+	+	+	P	+	+	+	+	P
P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	+	P	P	P	P	P	P	P
A	A	A	A	A	A	A	A	A	A	A	A	A
P	+	P	+	P	+	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P
A	A	A	A	A	A	A	A	A	A	A	A	A
P	P	P	P	P	+	P	P	P	P	P	P	P
A	A	A	A	A	A	A	A	A	A	A	A	A
A	A	A	A	A	A	A	A	A	A	A	A	A
P	P	P	P	P	+	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	P	P	P	P	P	P	P	P
P	P	P	P	P	+	P	P	P	P	P	P	P
P	P	P	P	P	+	P	P	P	P	P	P	P
A	A	A	A	A	A	A	A	A	A	A	A	A
A	A	A	A	A	A	A	A	A	A	A	A	A